

FIG. 1 (Prior Art)

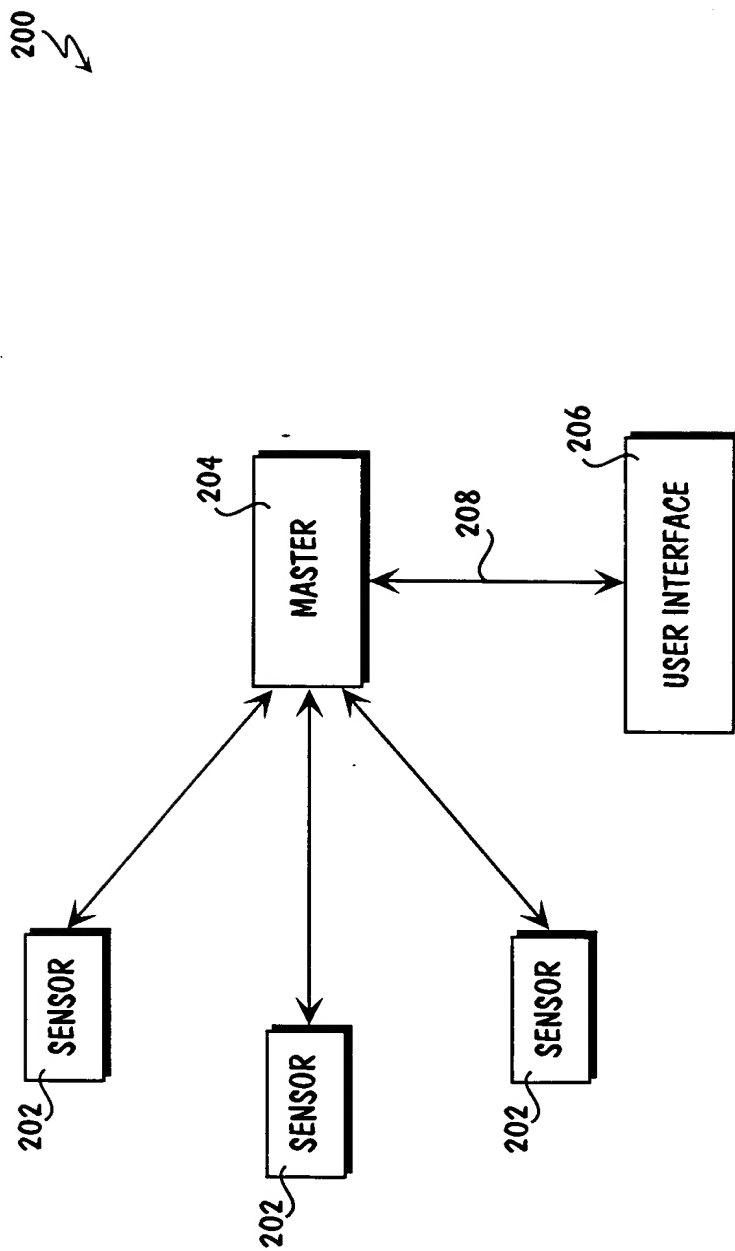


FIG. 2 (Prior Art)

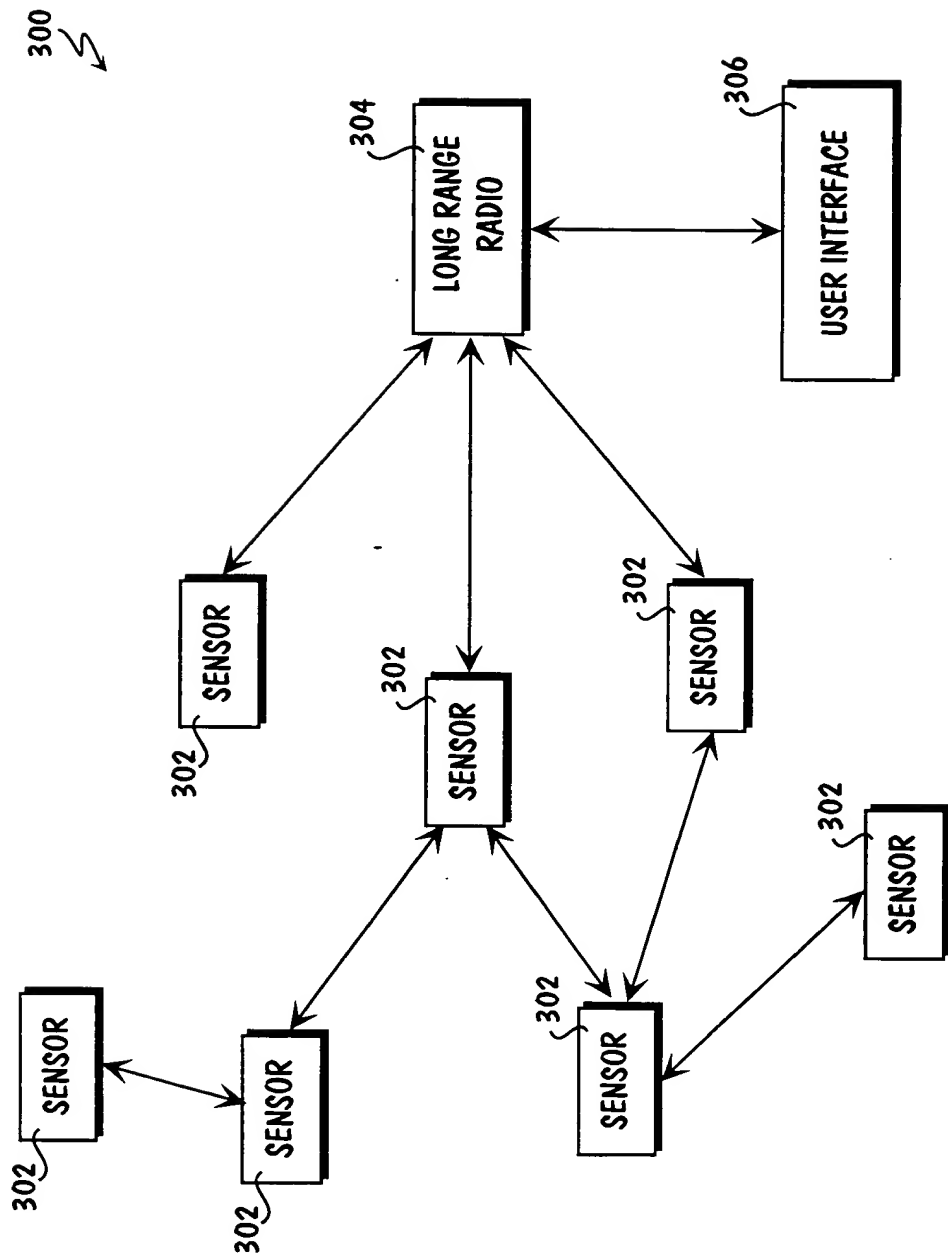


FIG. 3 (Prior Art)

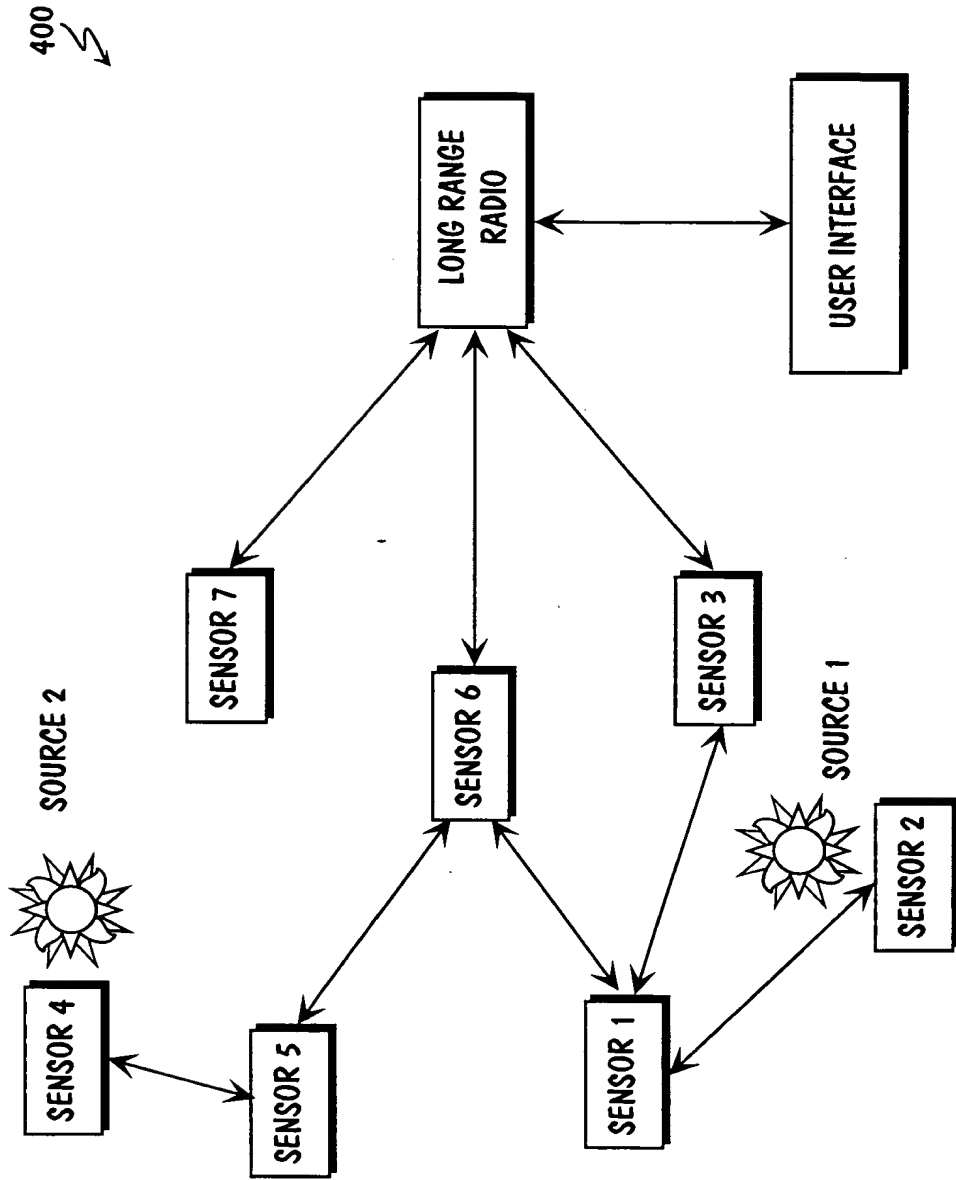


FIG. 4 (Prior Art)

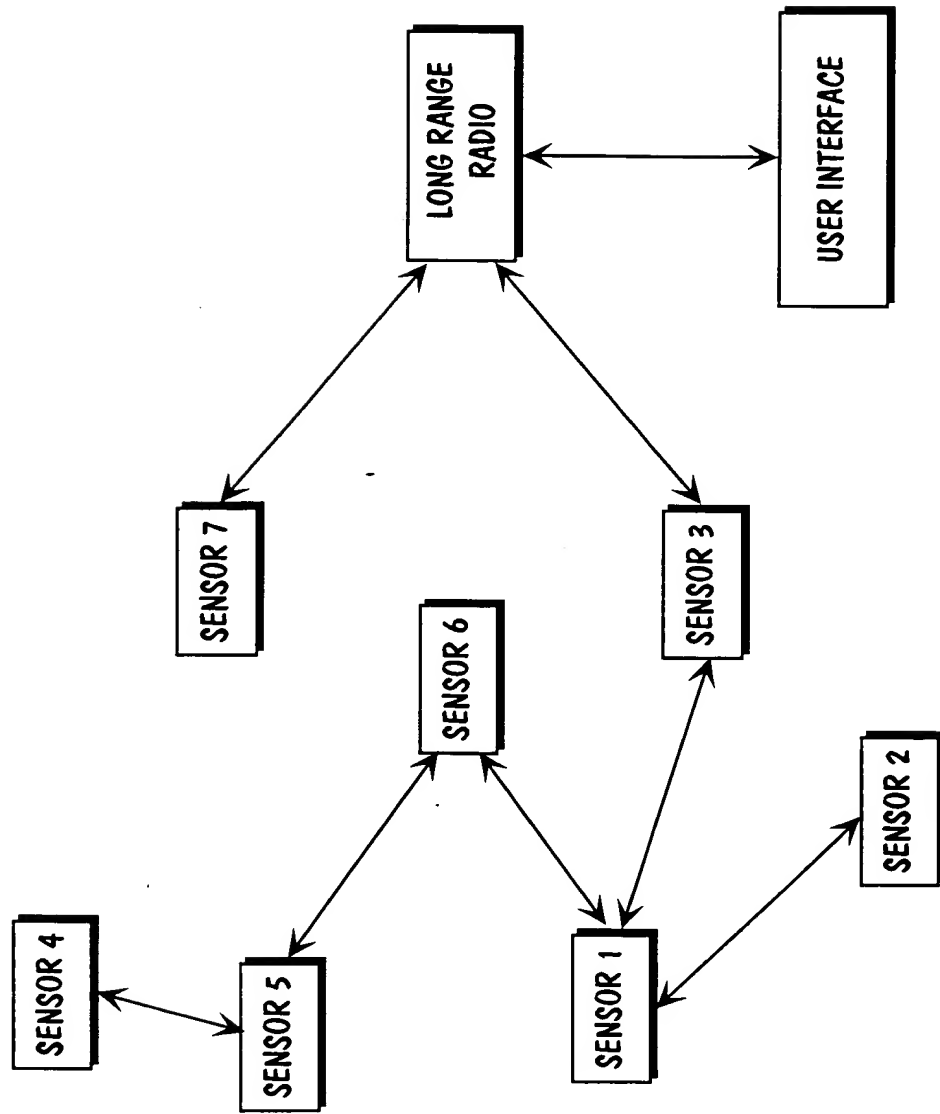


FIG. 5 (Prior Art)

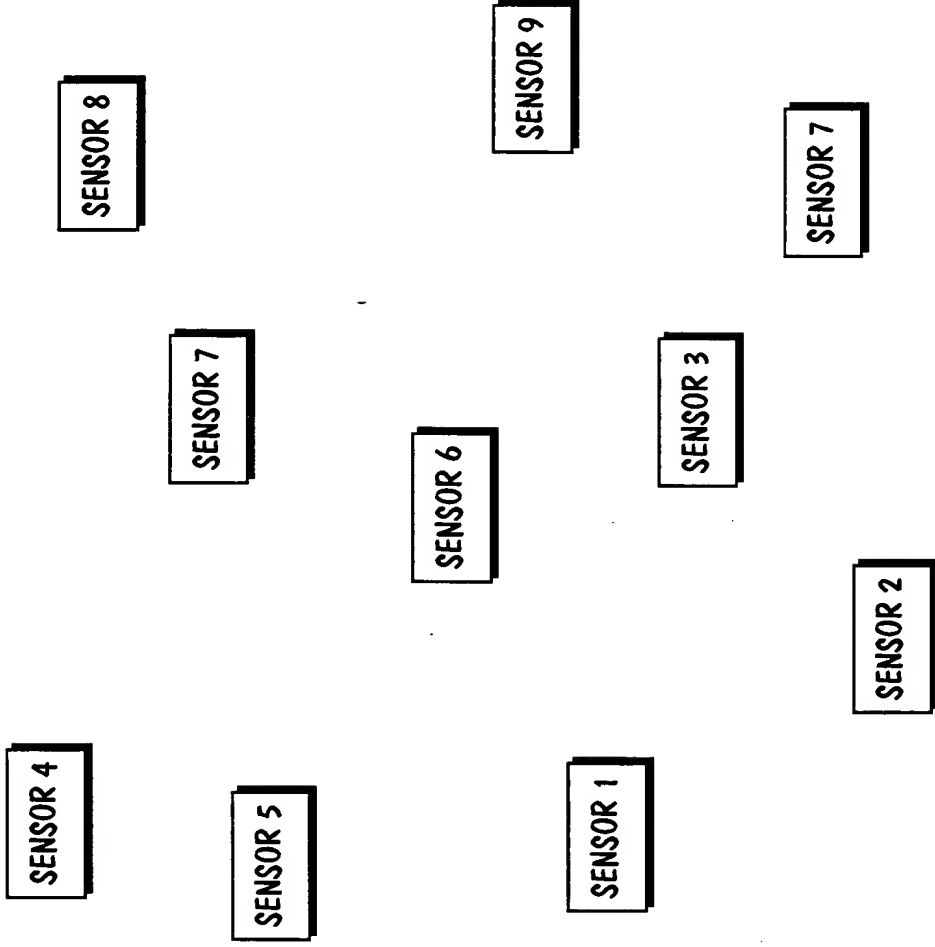


FIG. 6 (Prior Art)

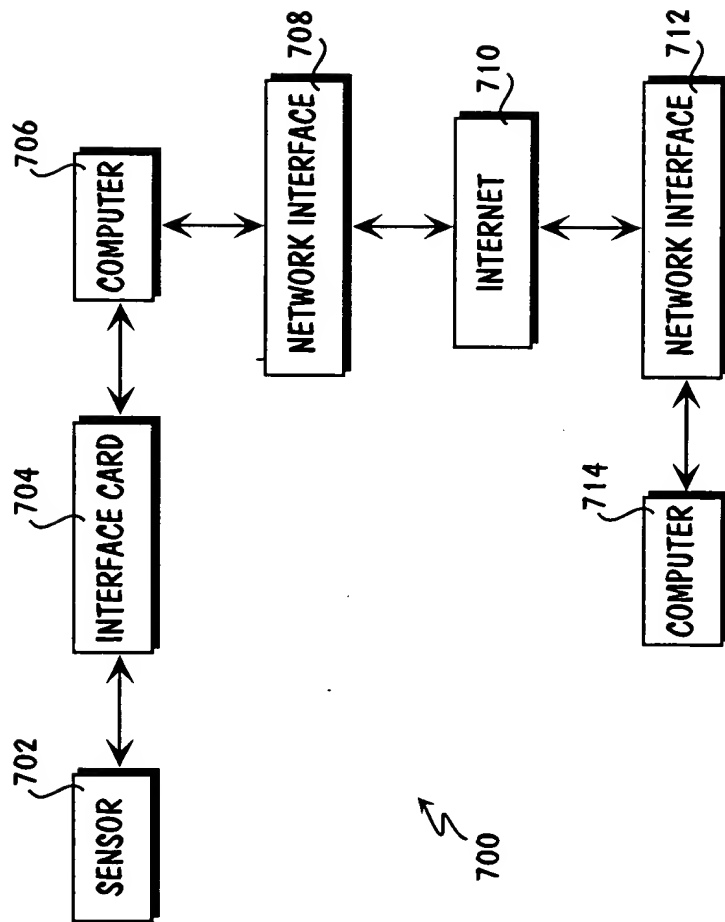


FIG. 7 (Prior Art)

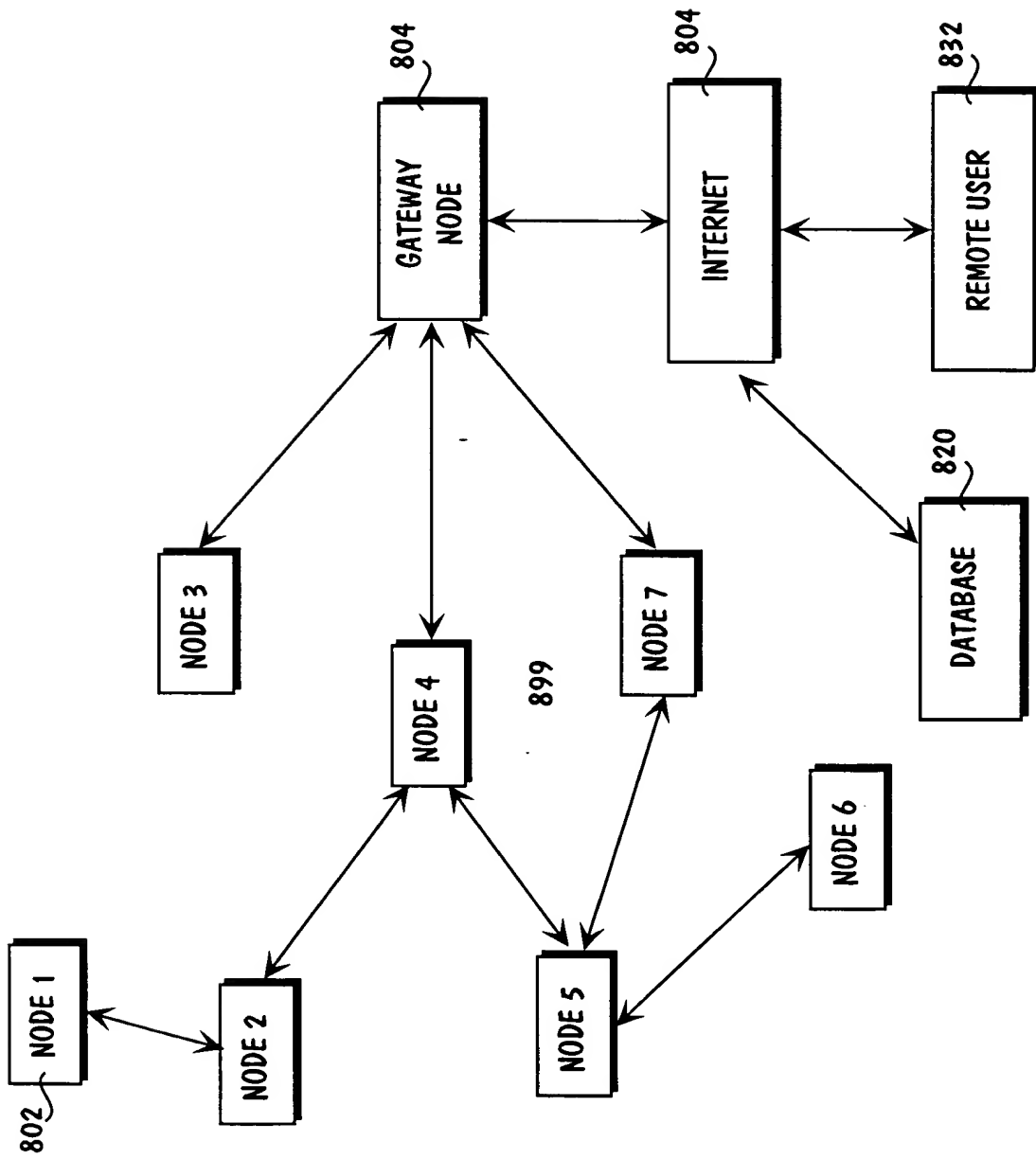


FIG. 9

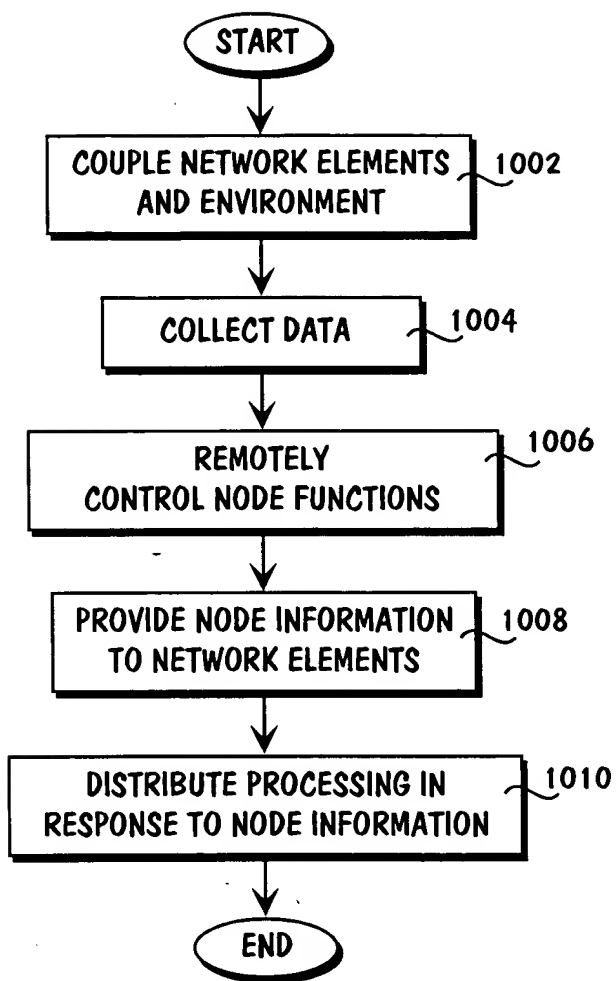


FIG. 10

1100
↘

PROCESSING WITHIN NODES

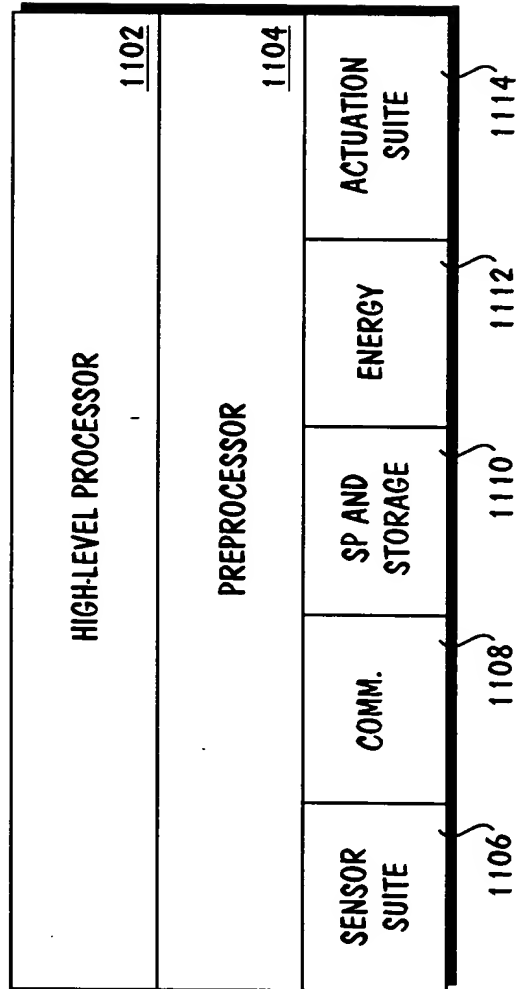


FIG. 11

09684742 100400

1202

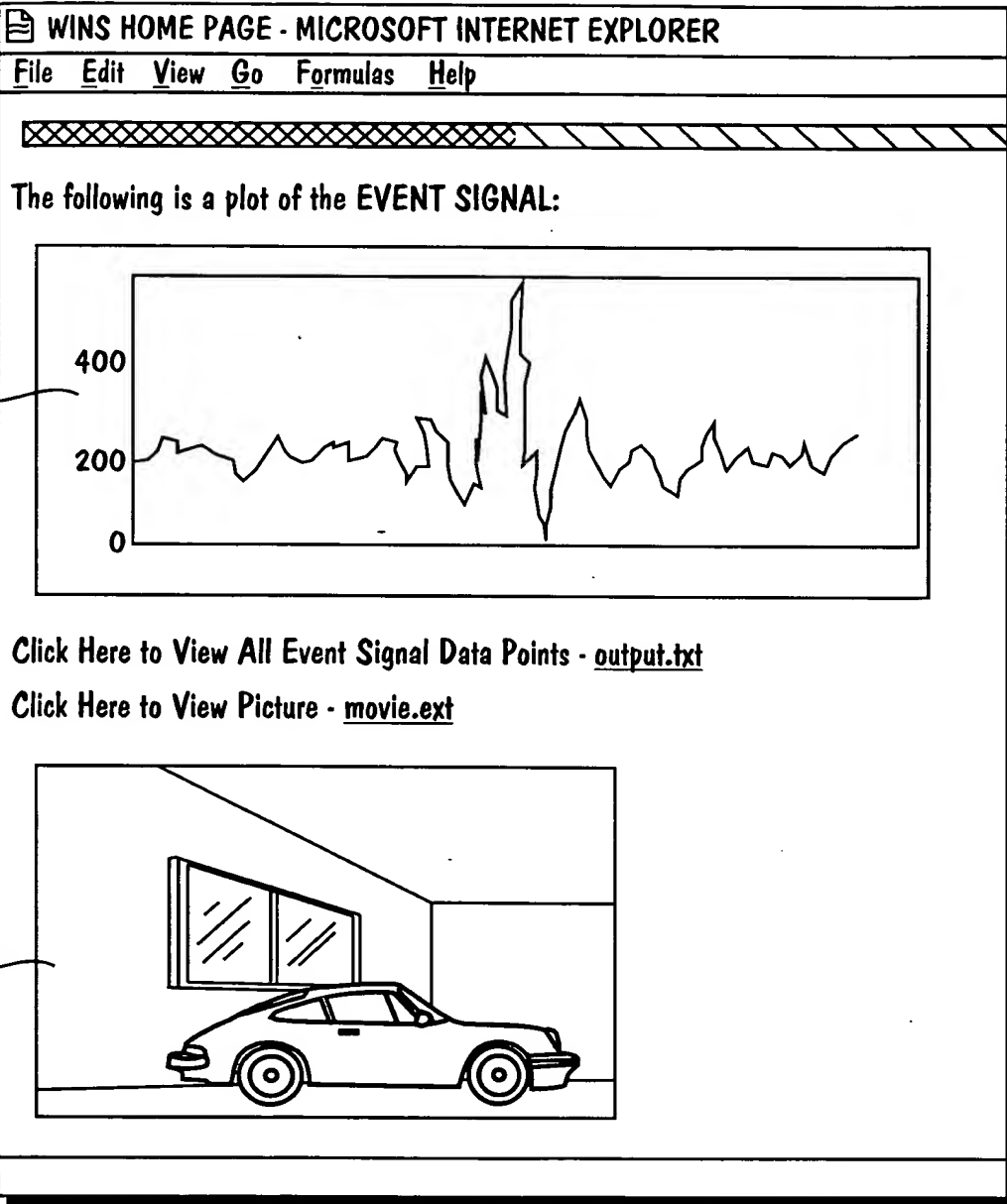


FIG. 12

004001" 24248960

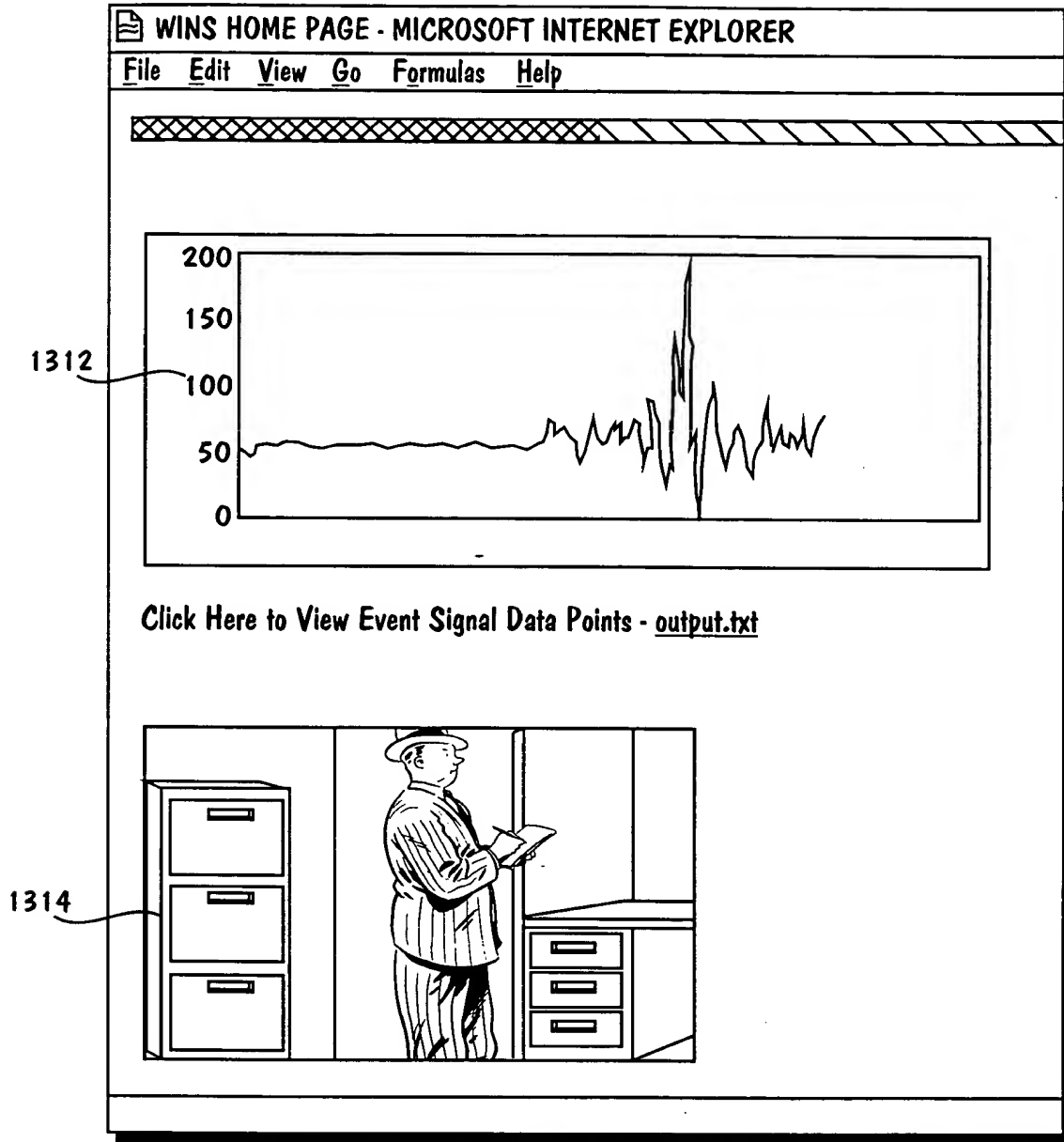


FIG. 13

1400

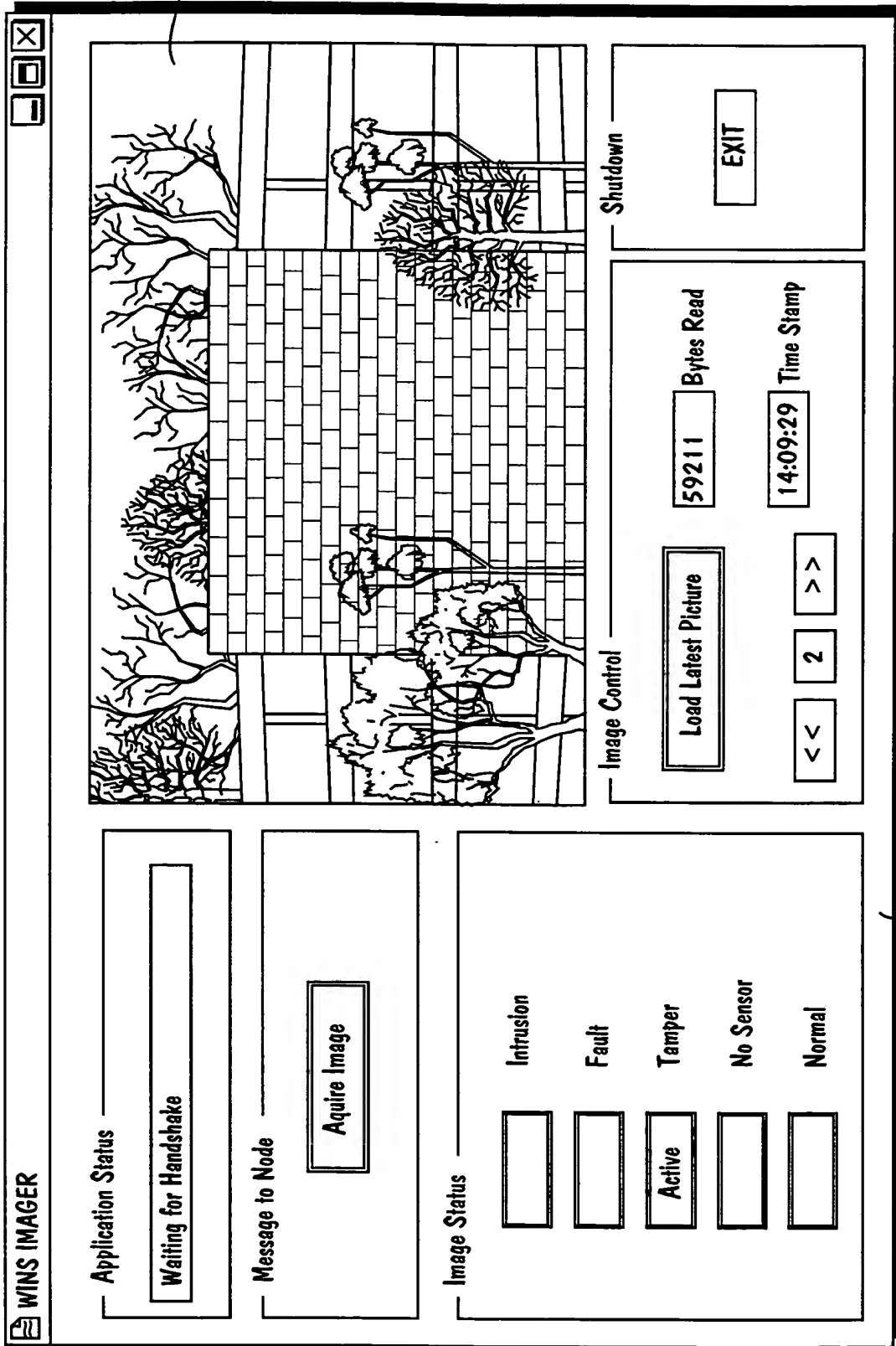


FIG. 14

1404

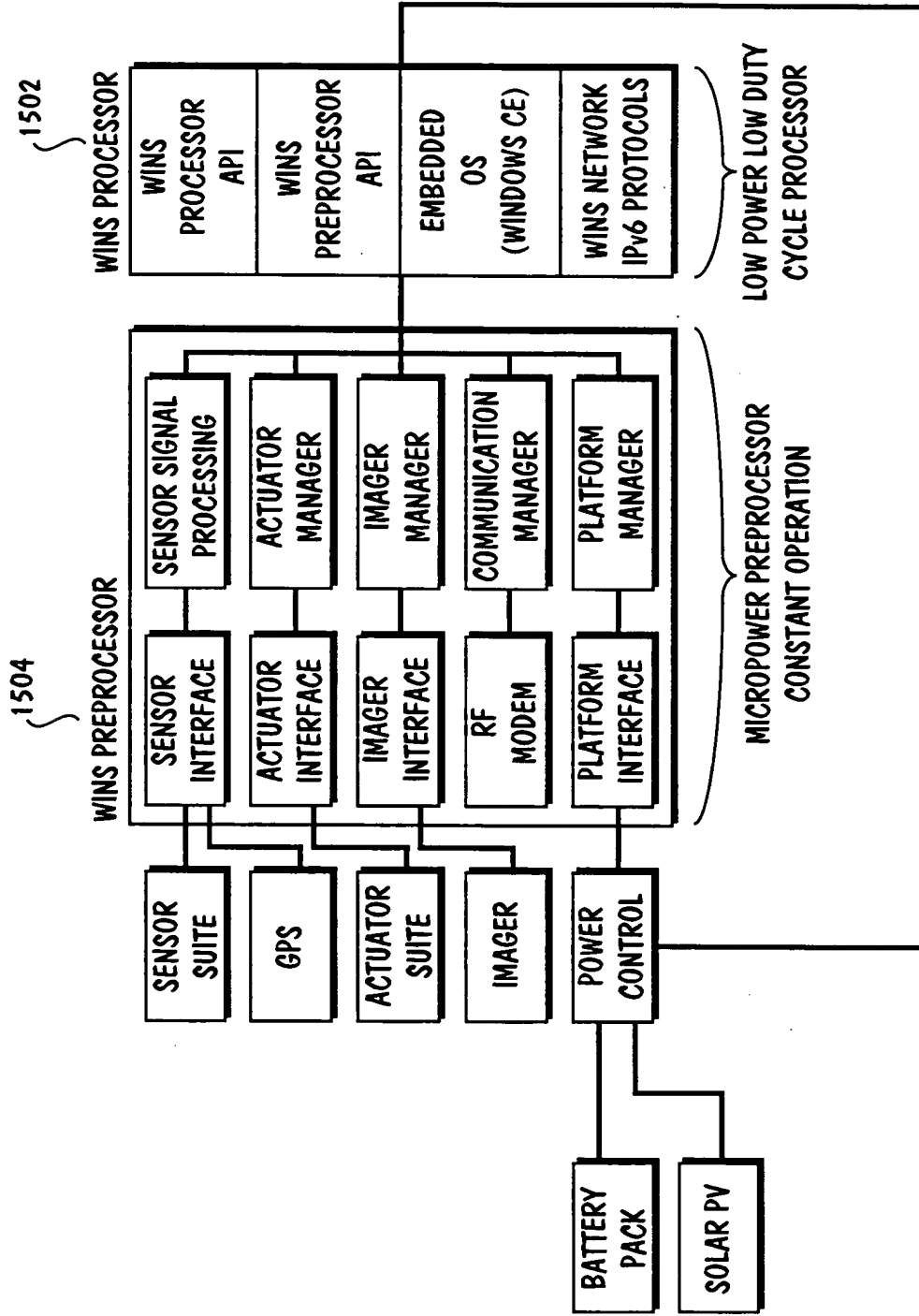


FIG. 15

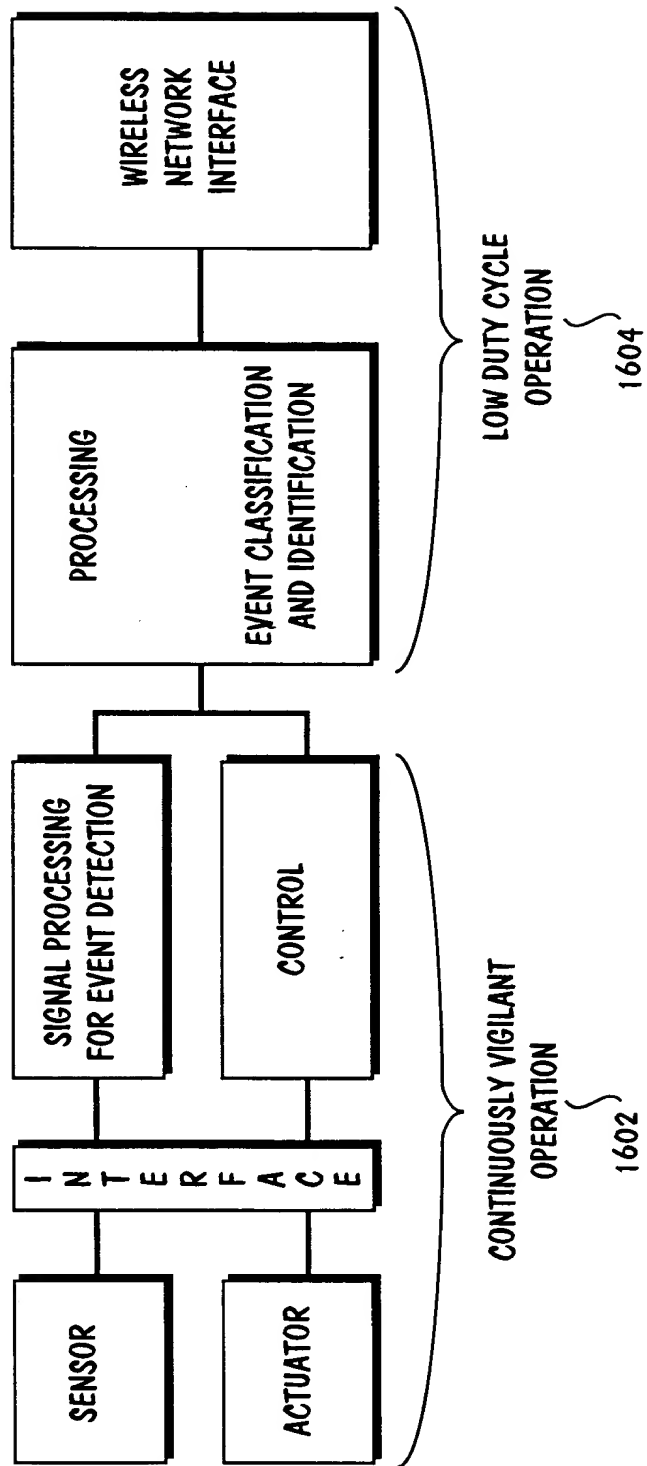


FIG. 16

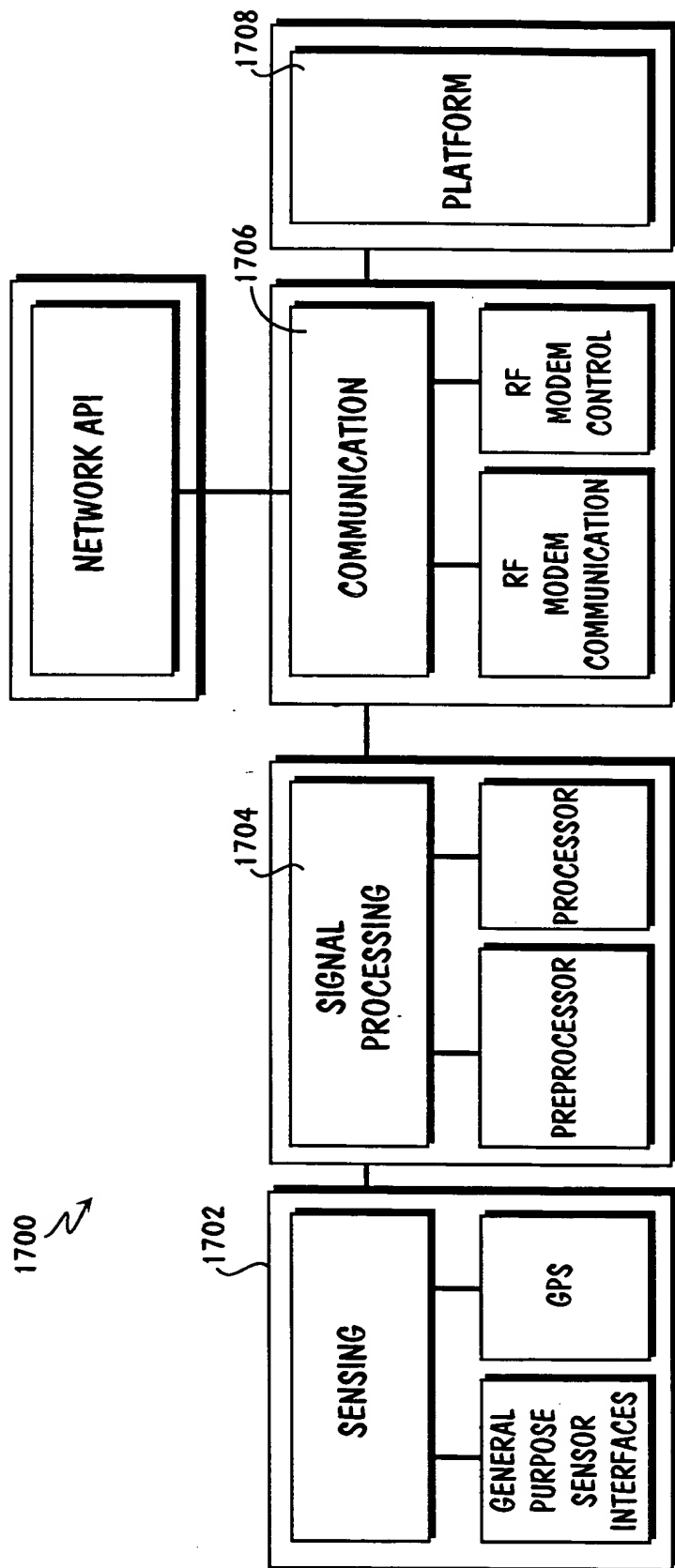


FIG. 17

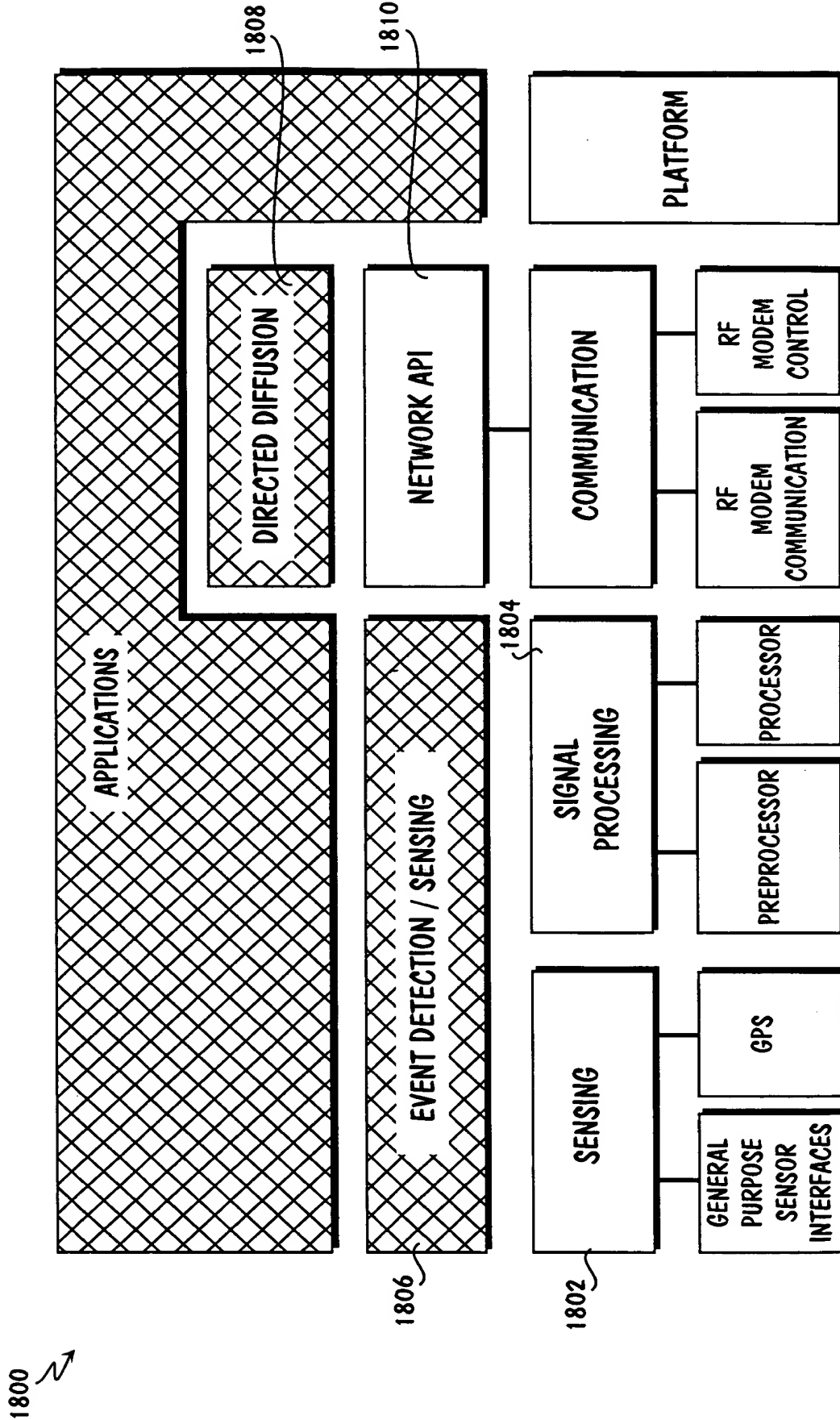


FIG. 18

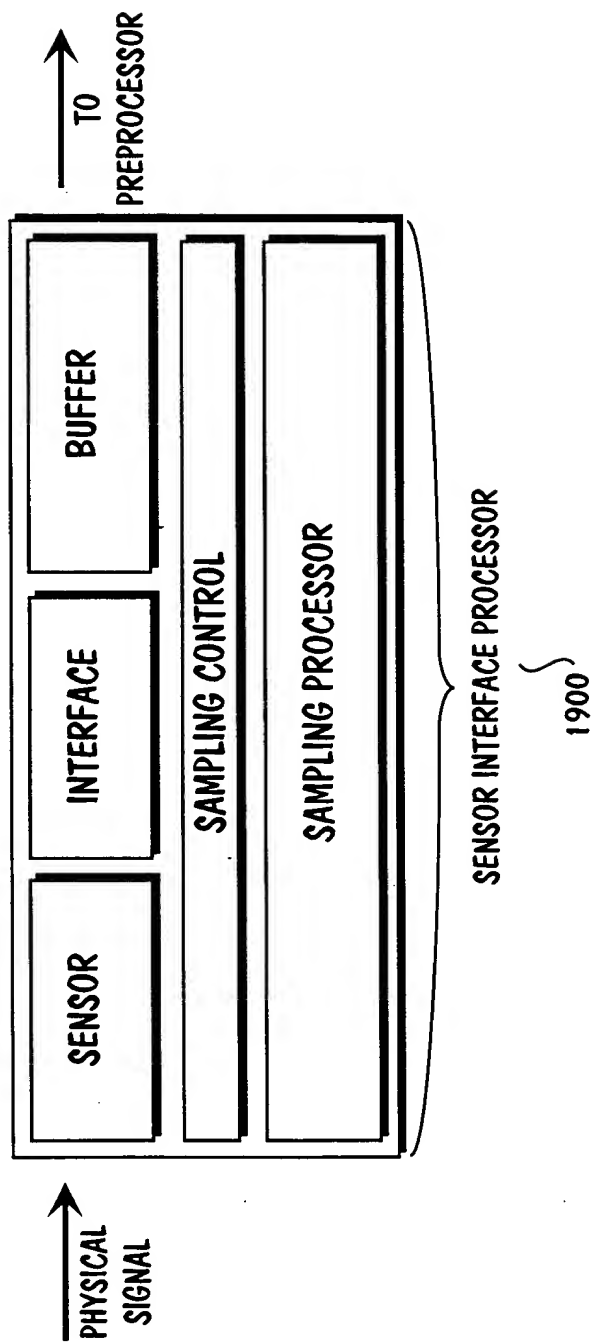


FIG. 19

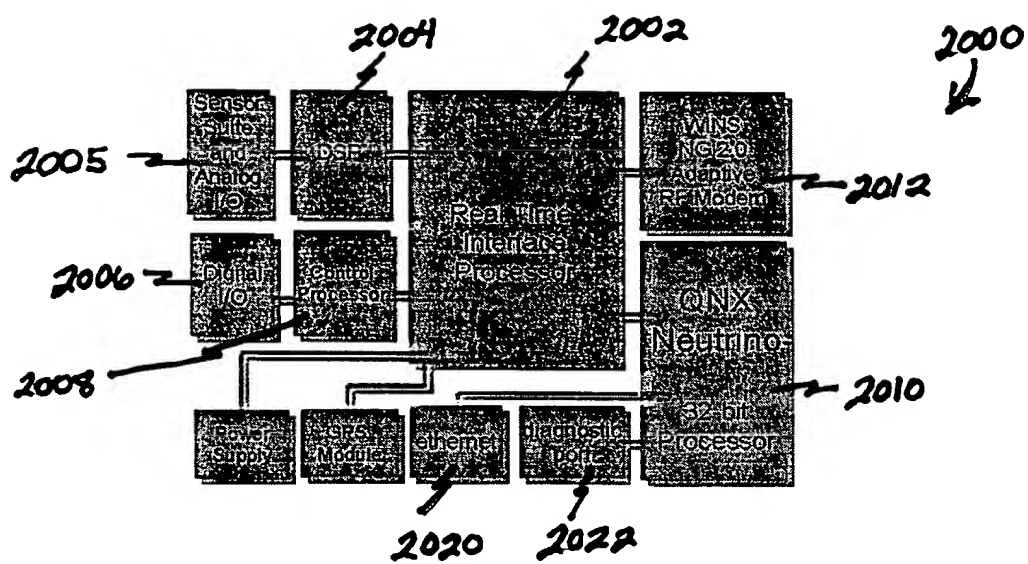
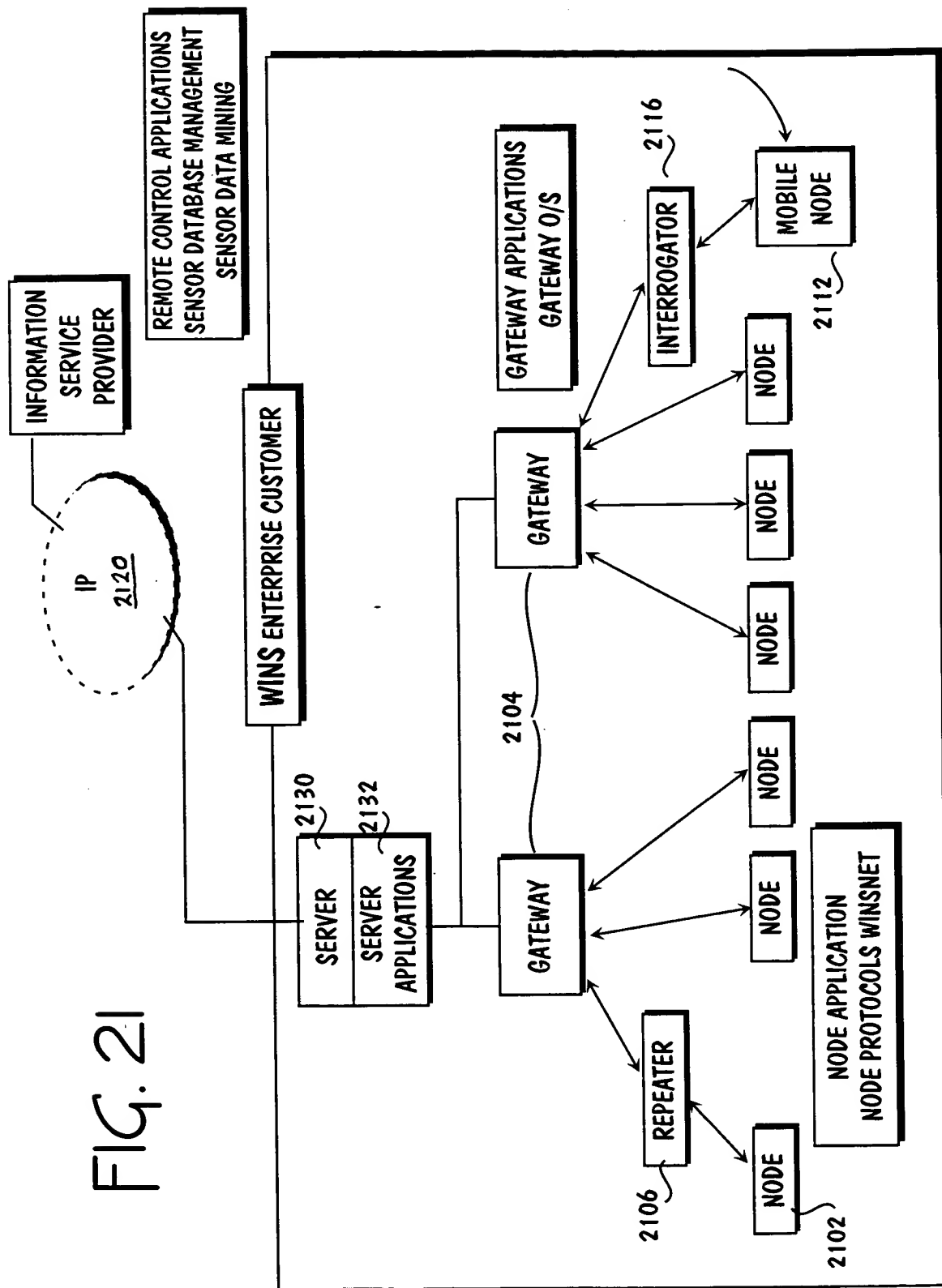


FIGURE 20

FIG. 21



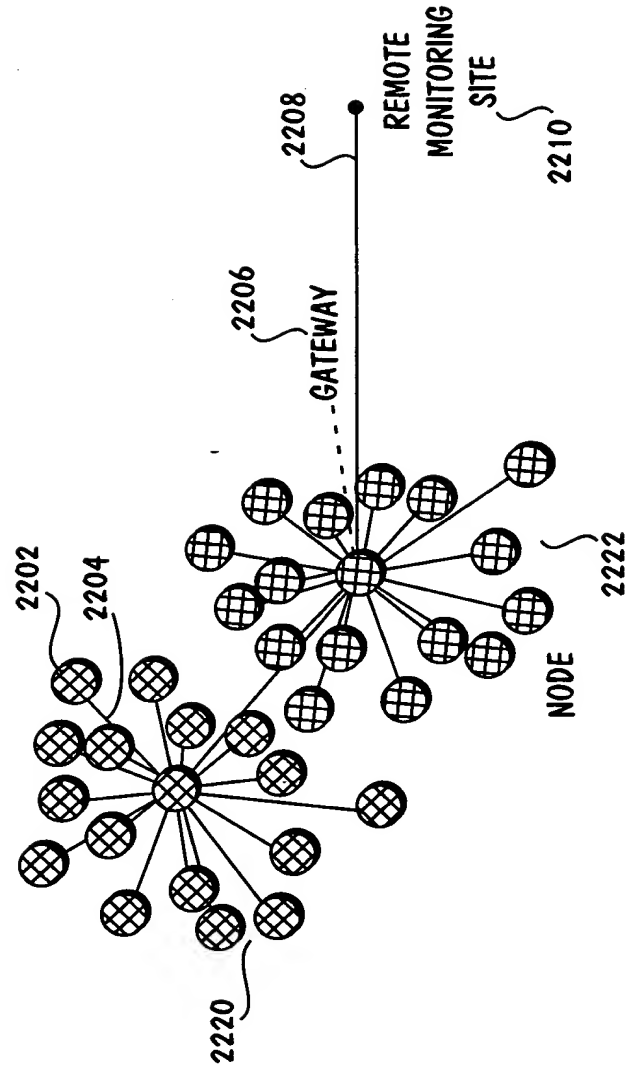


FIG. 22

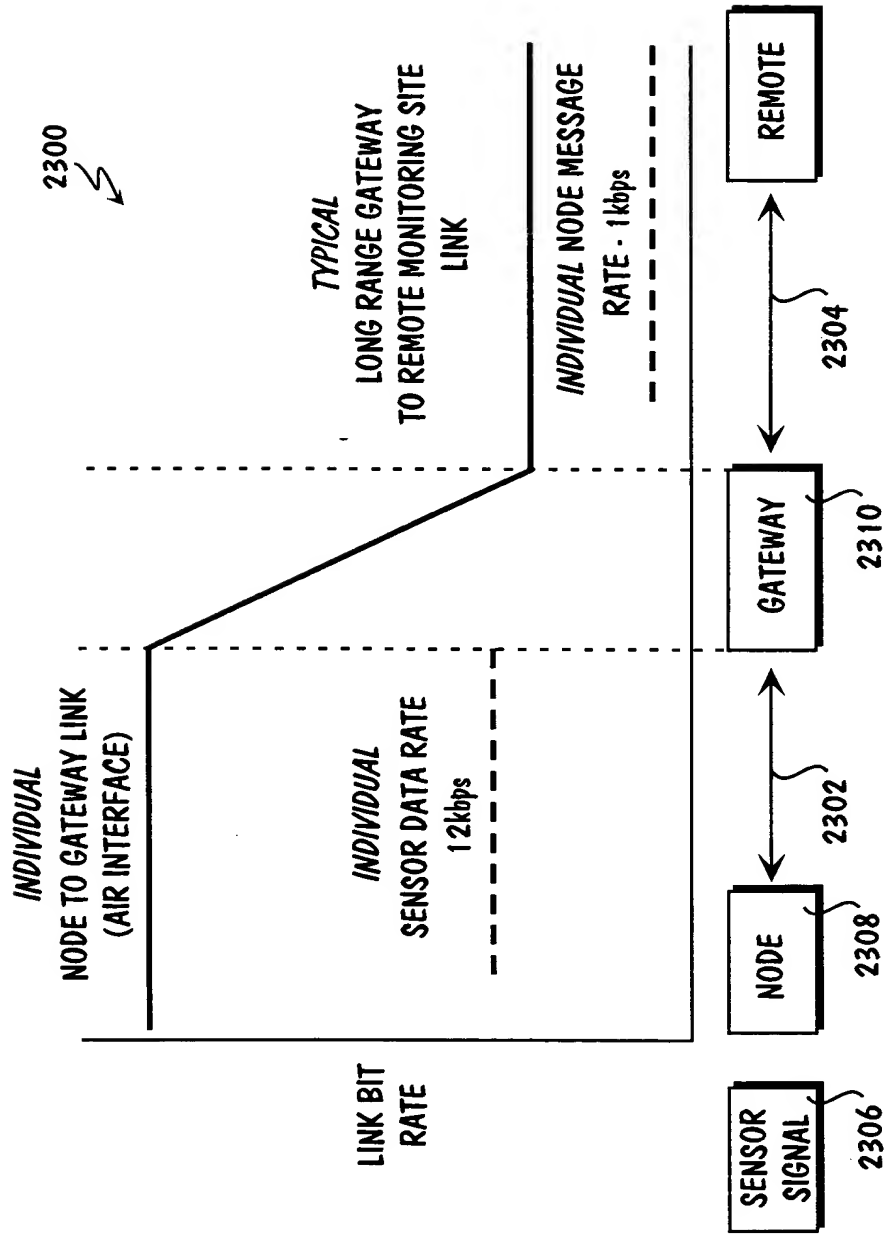


FIG. 23

004007" 24248960

2400
↘

LENGTH (LOW ORDER BYTE)	LENGTH (HIGH ORDER BYTE)	DESTINATION ADDRESS	SOURCE ADDRESS	DATA (UP TO 2048 BYTES)	CHECKSUM
----------------------------	-----------------------------	------------------------	-------------------	----------------------------	----------

FIG. 24

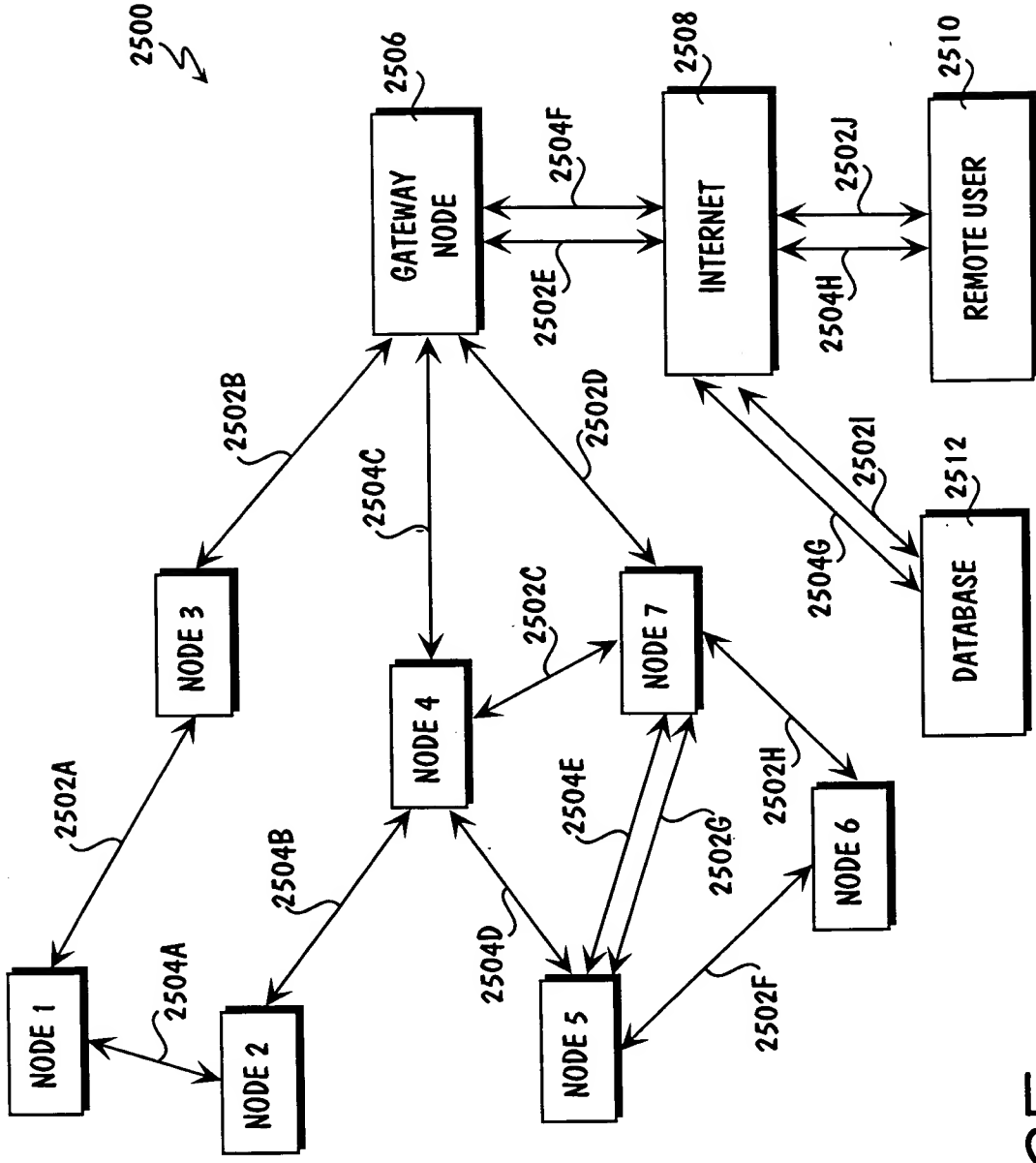


FIG. 25

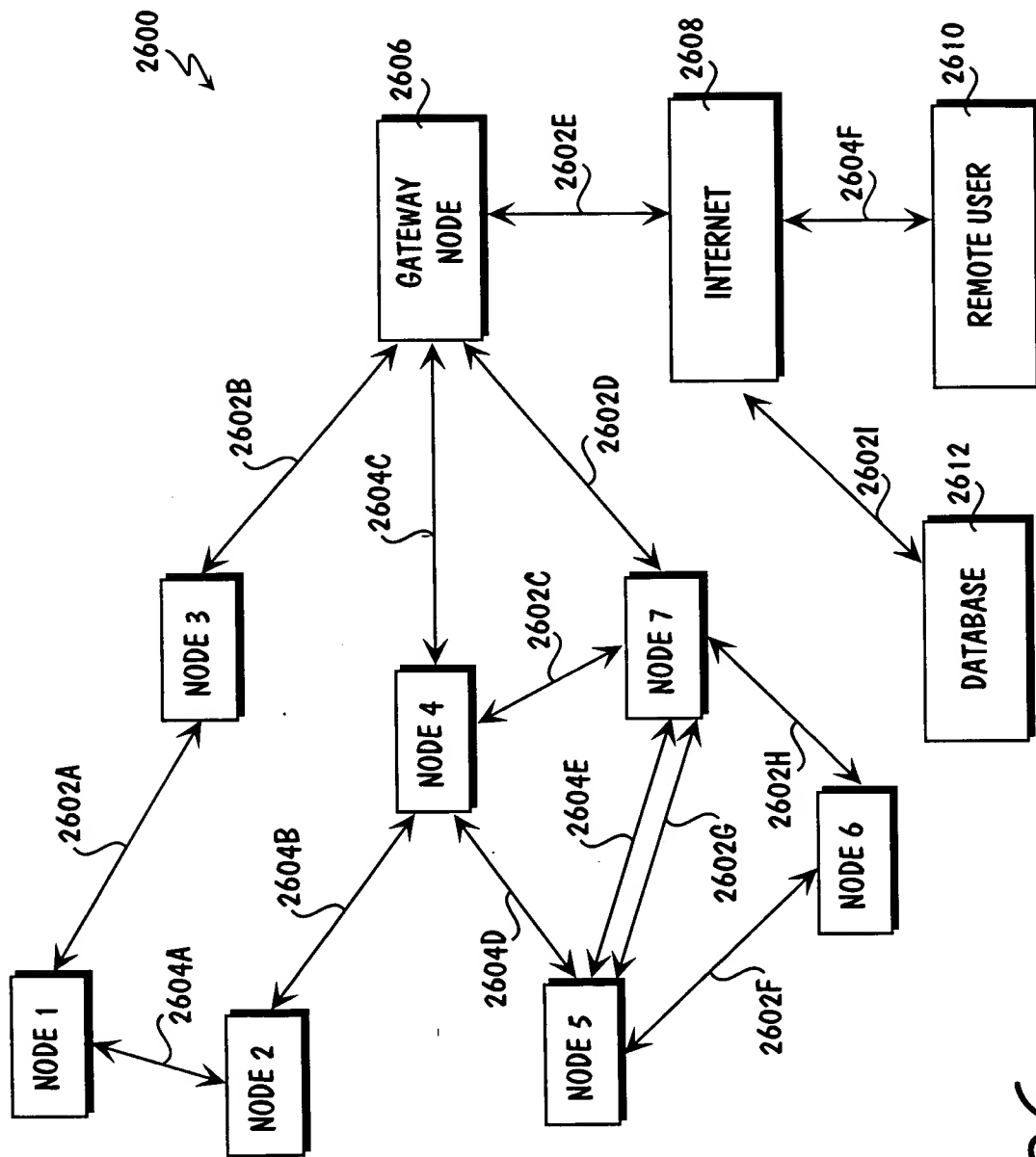


FIG. 26

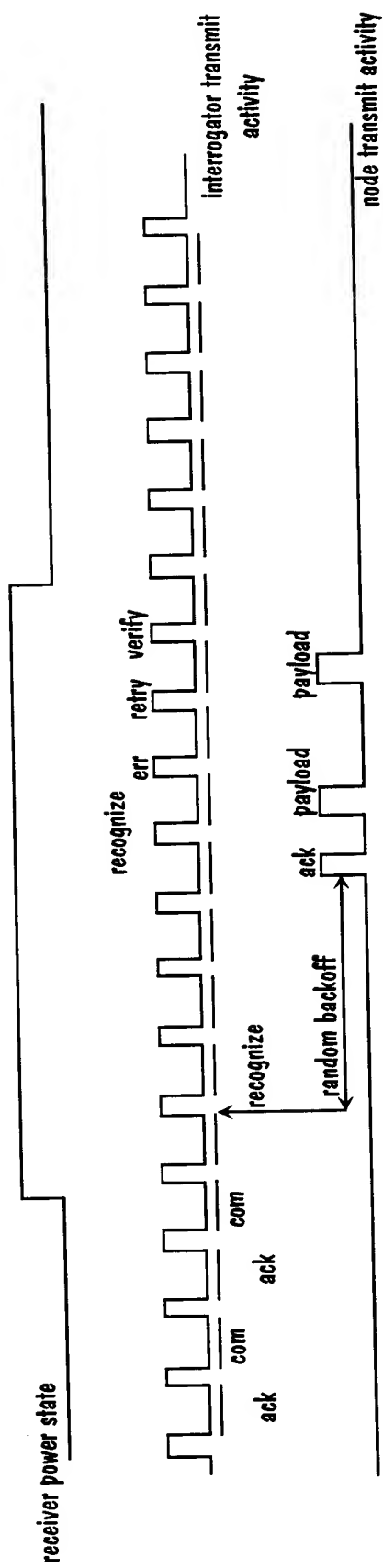
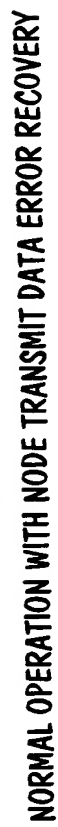
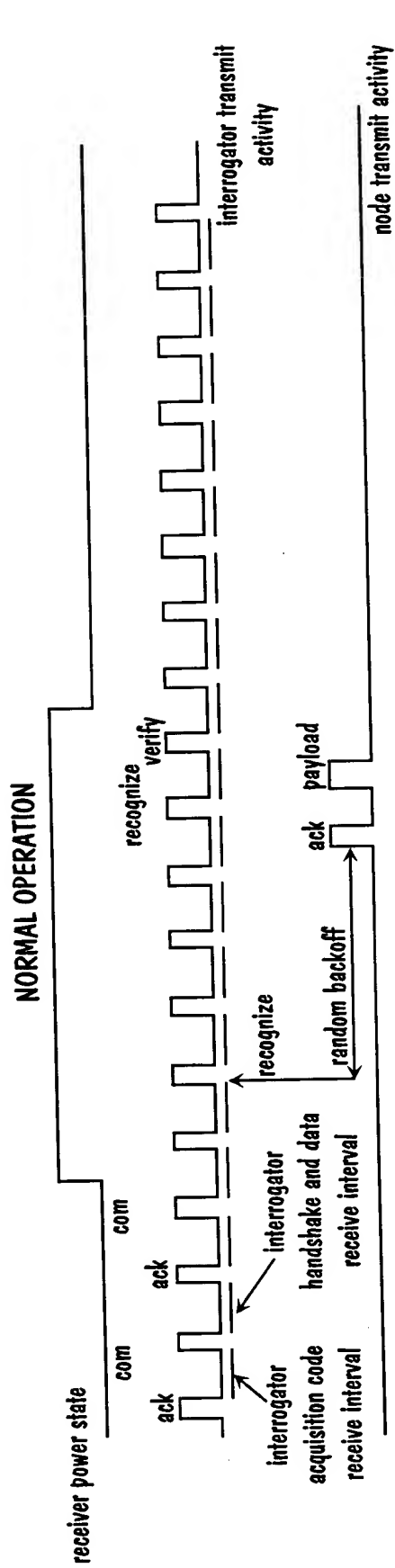


FIG. 27

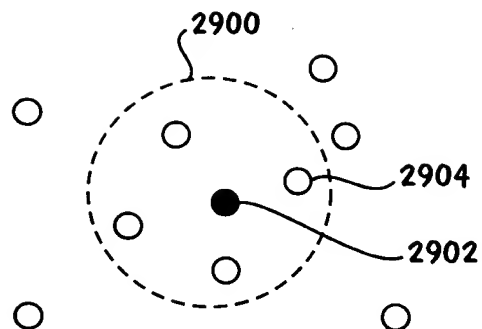


FIG. 29

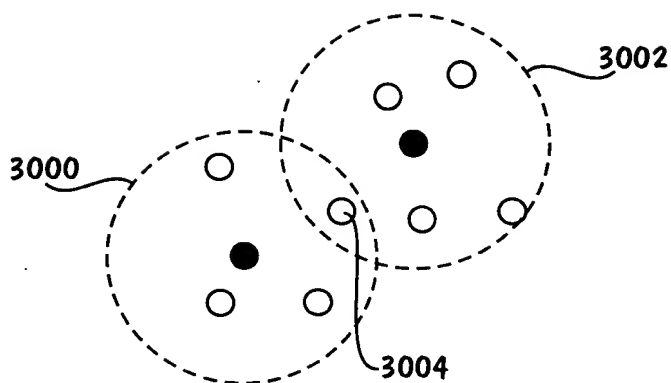


FIG. 30

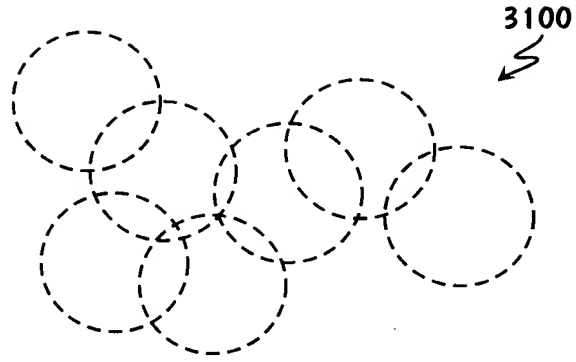


FIG. 31

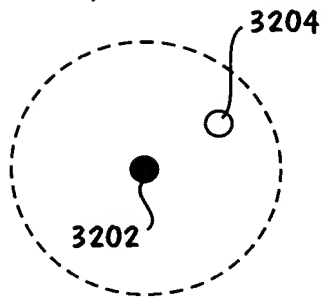


FIG. 32

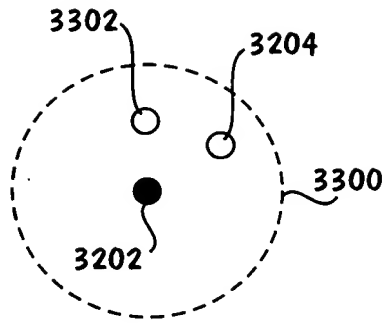


FIG. 33

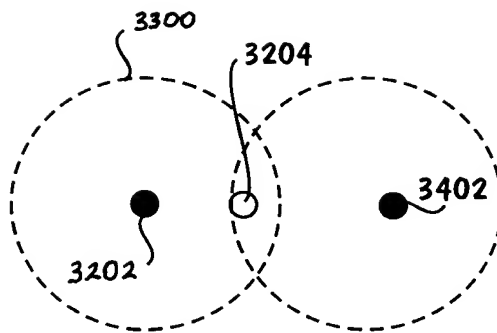


FIG. 34

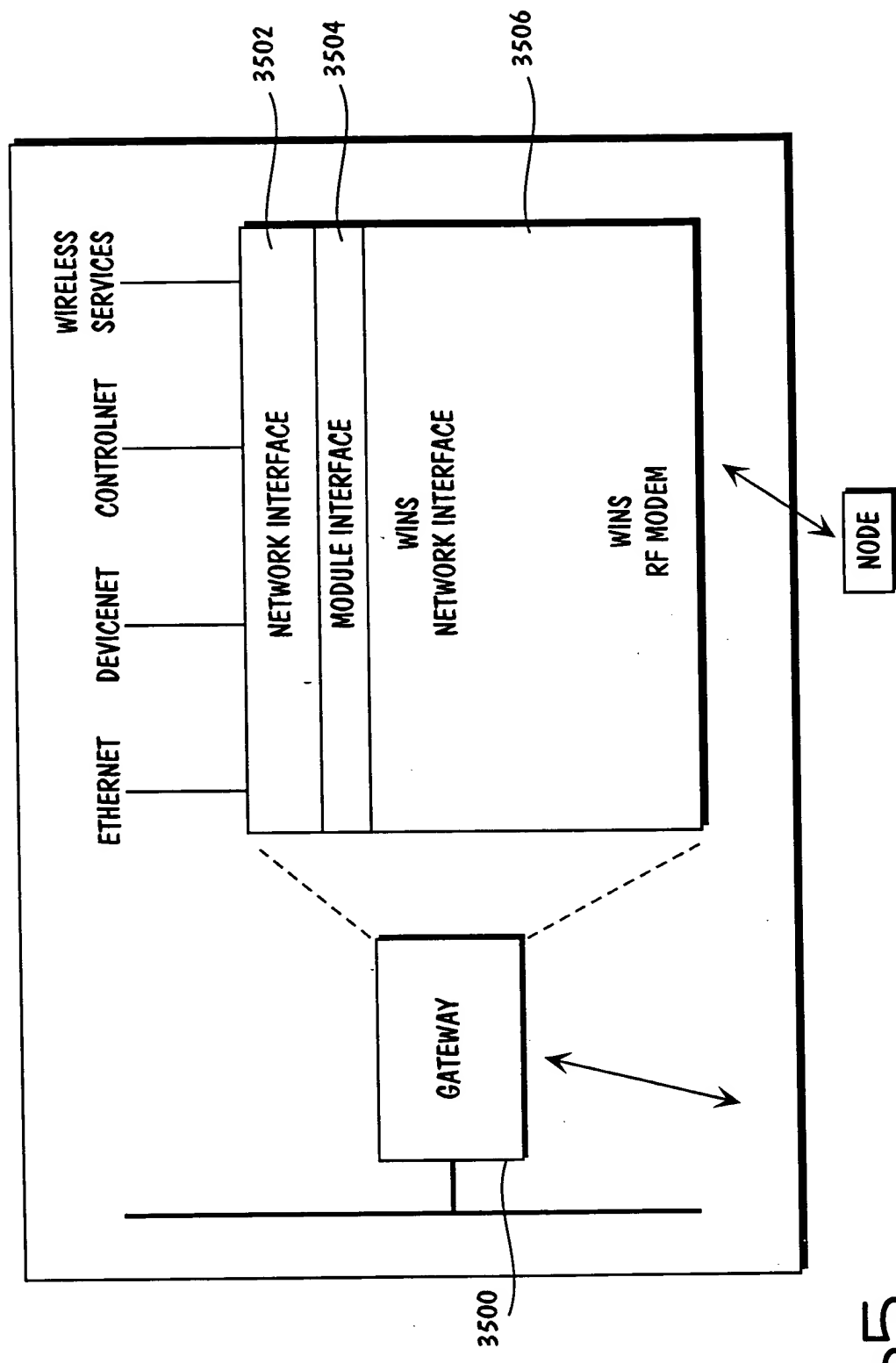


FIG. 35

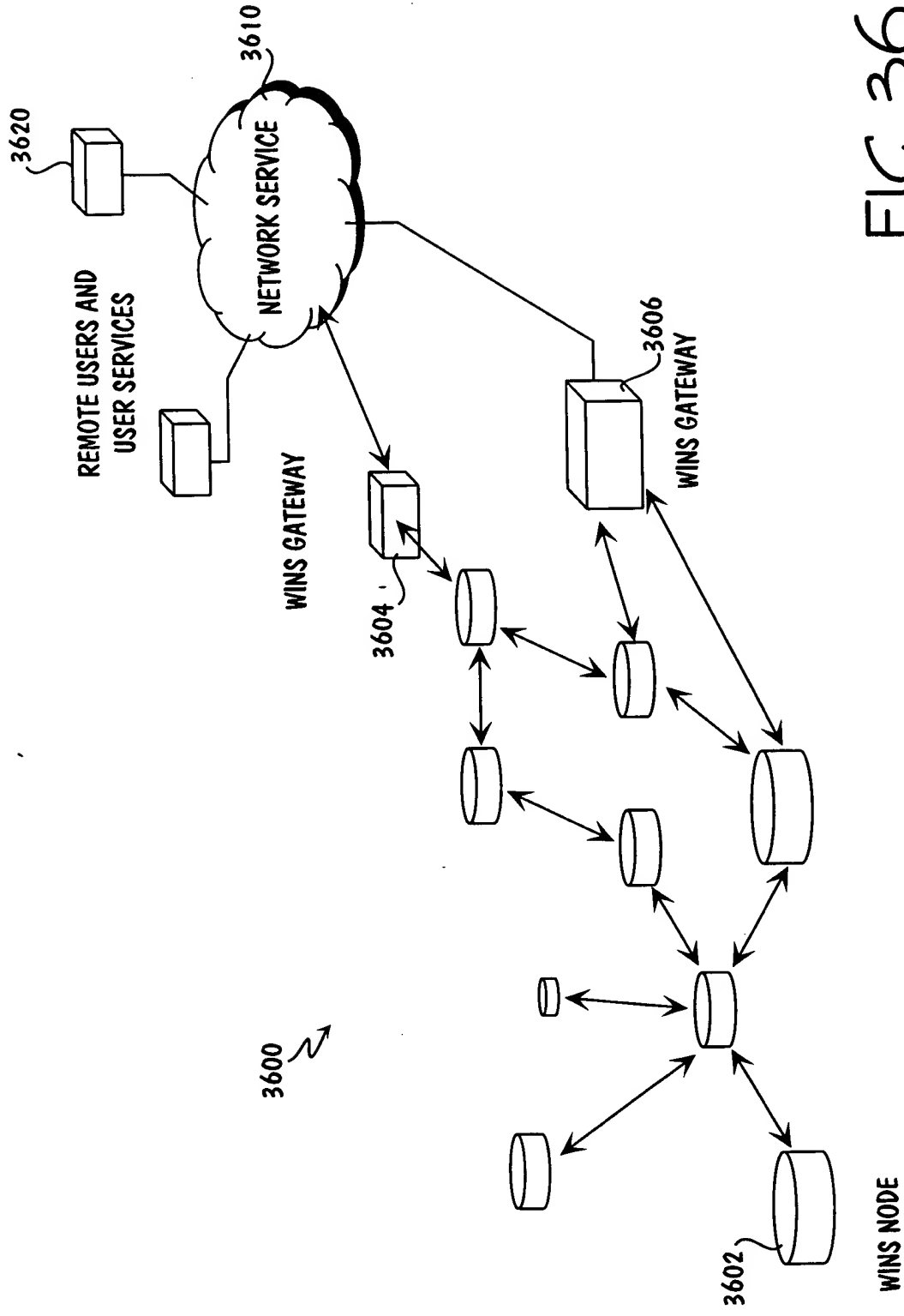


FIG. 36

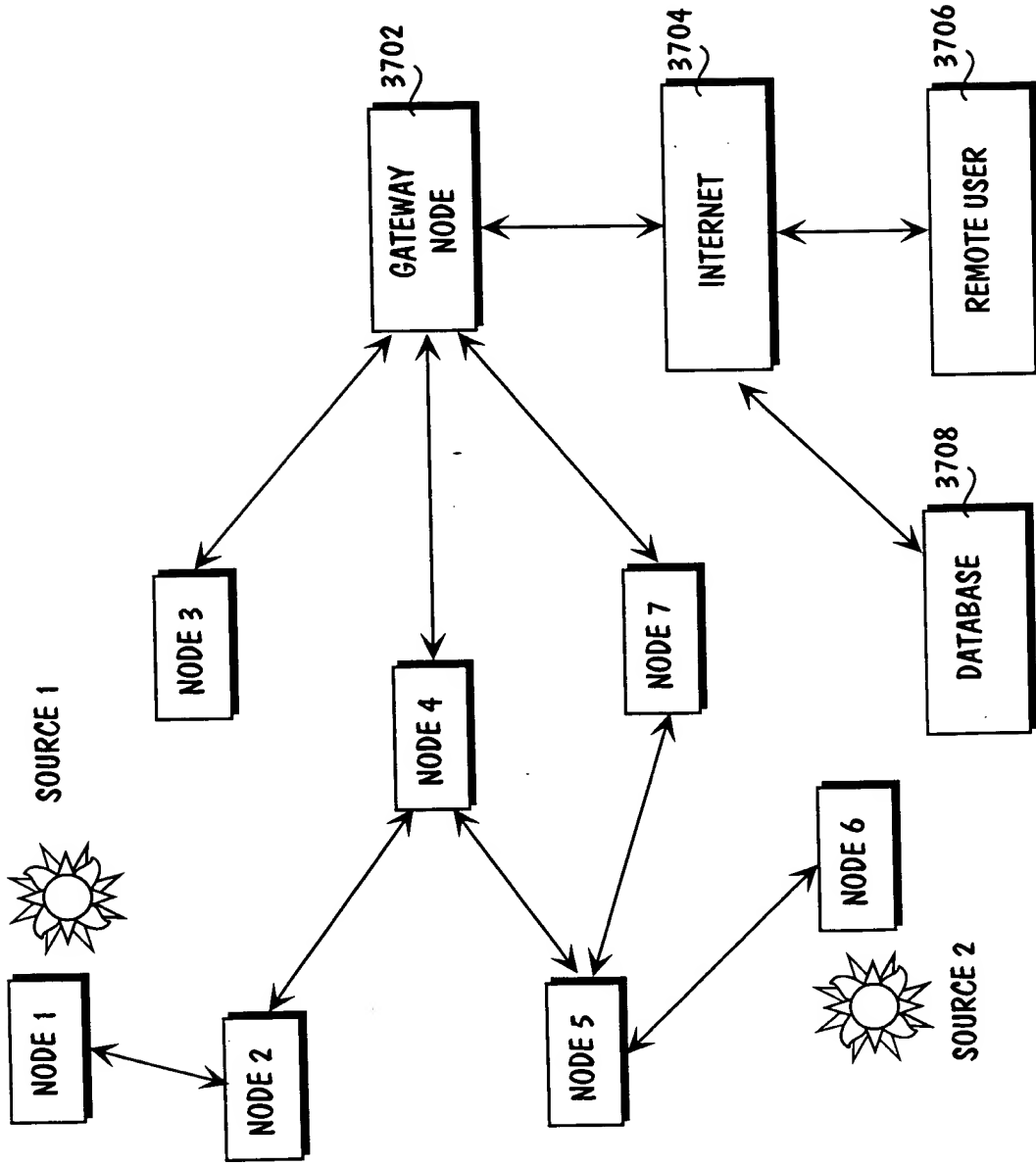


FIG. 37

00400T 24248960

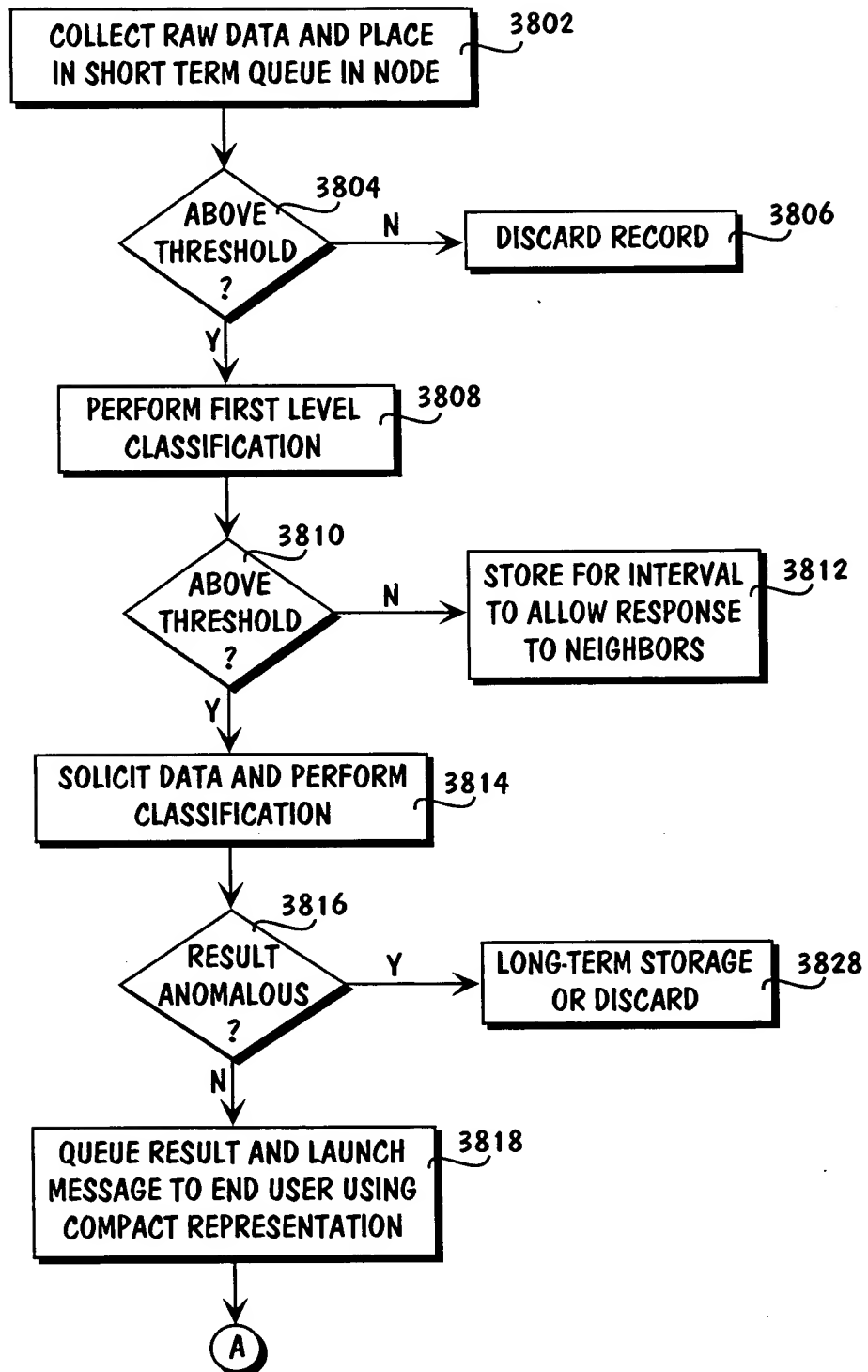


FIG. 38A

004007" 24648960

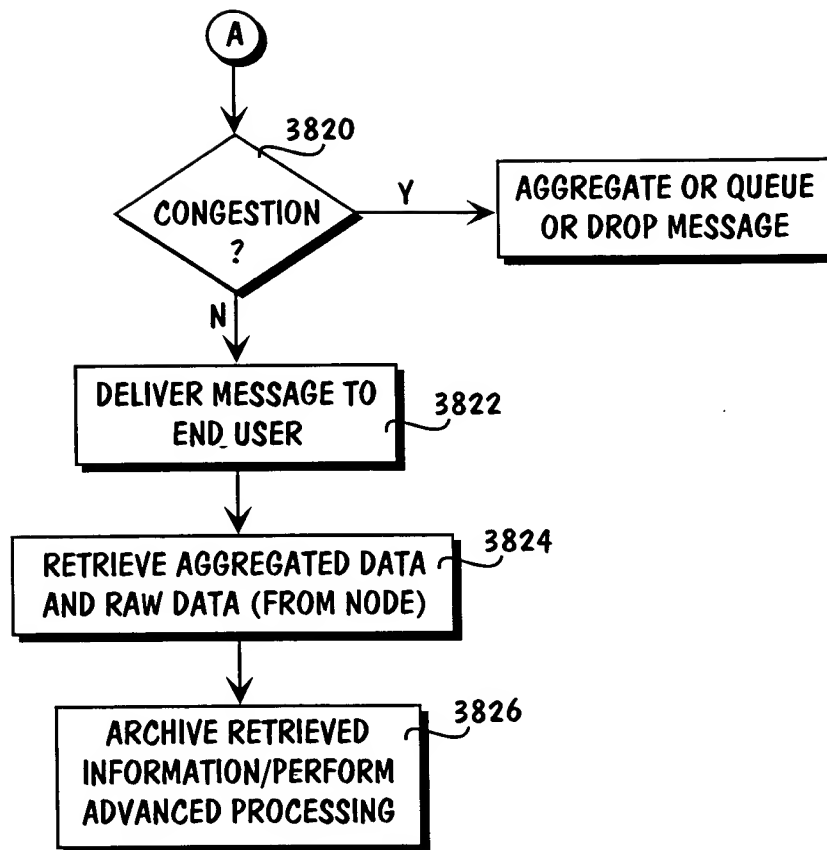


FIG. 38B

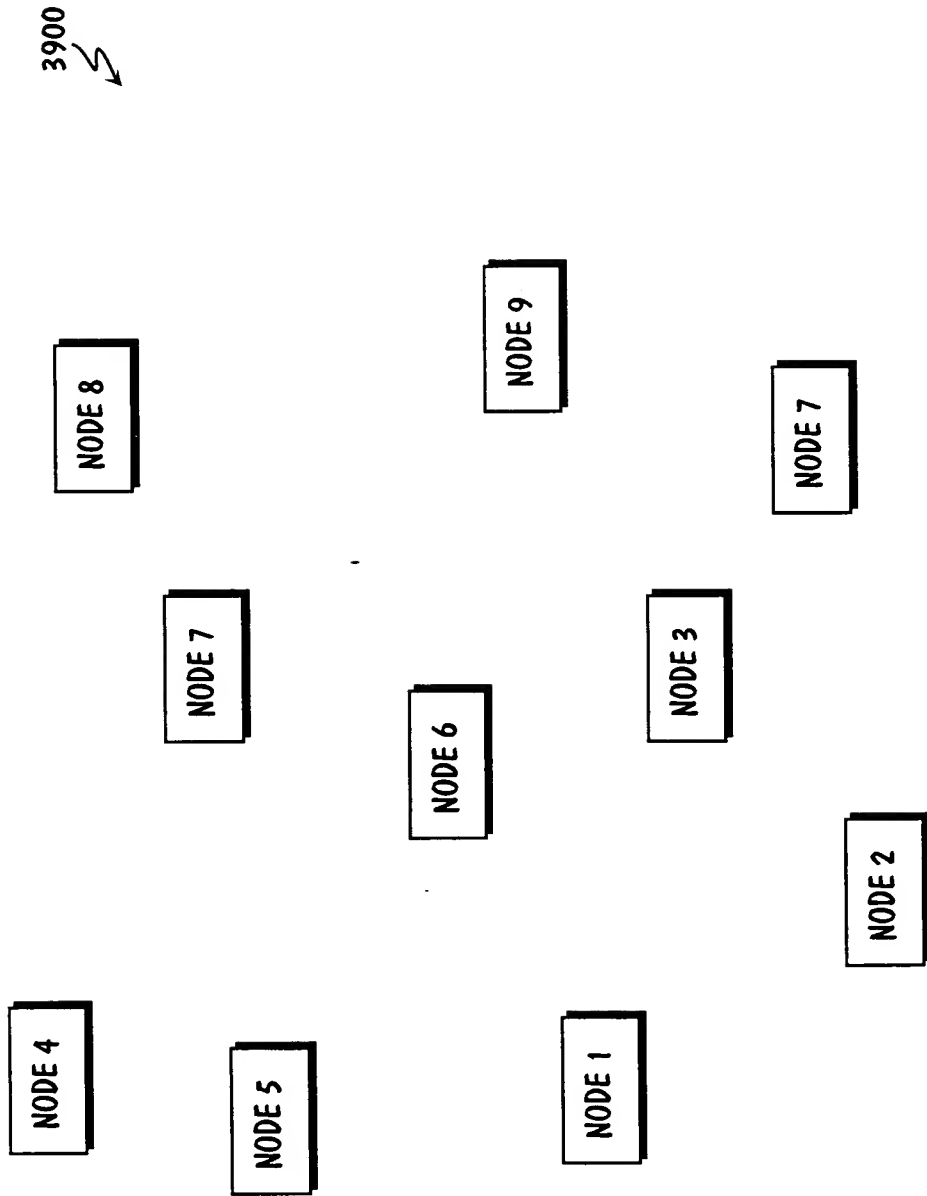


FIG. 39

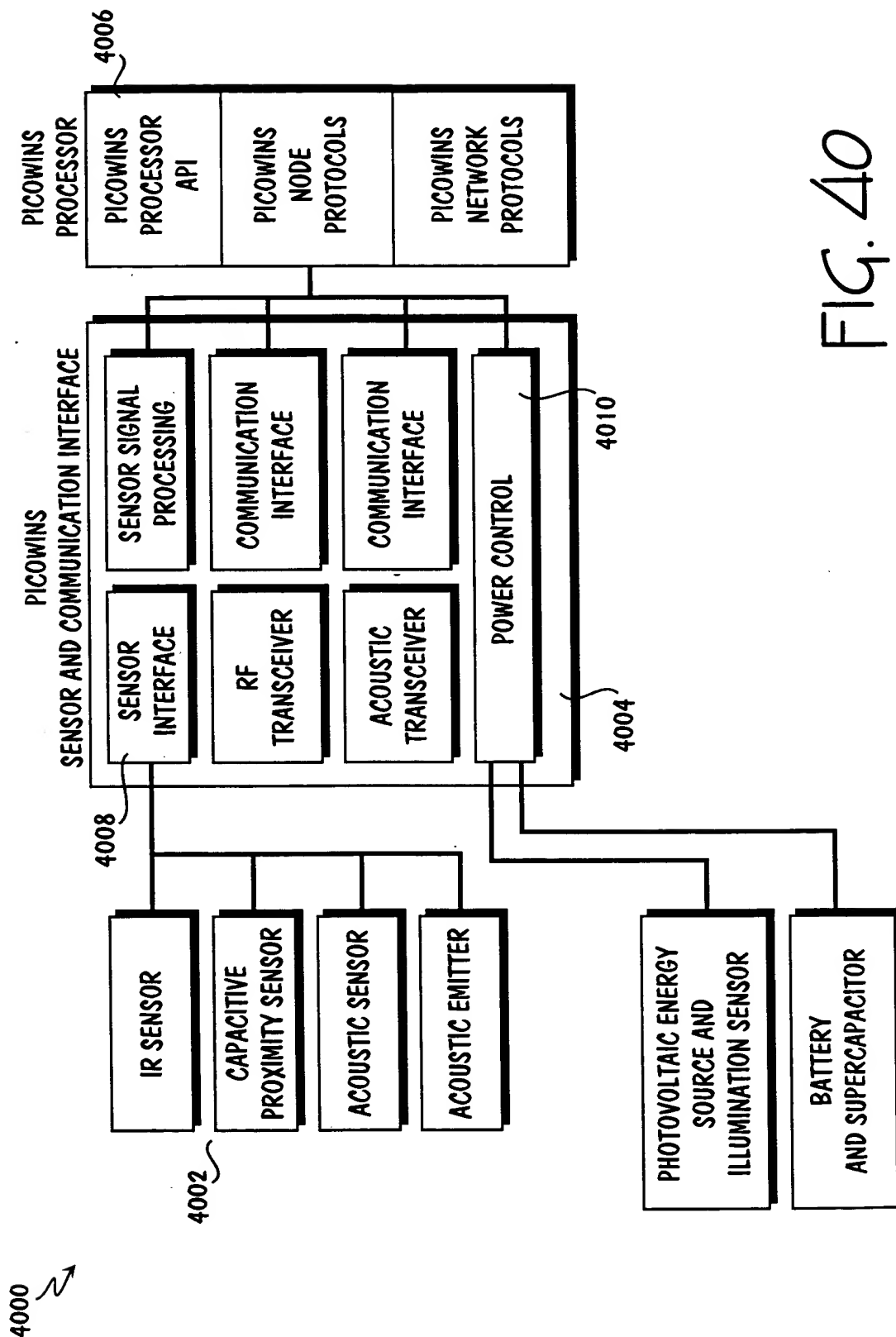


FIG. 40

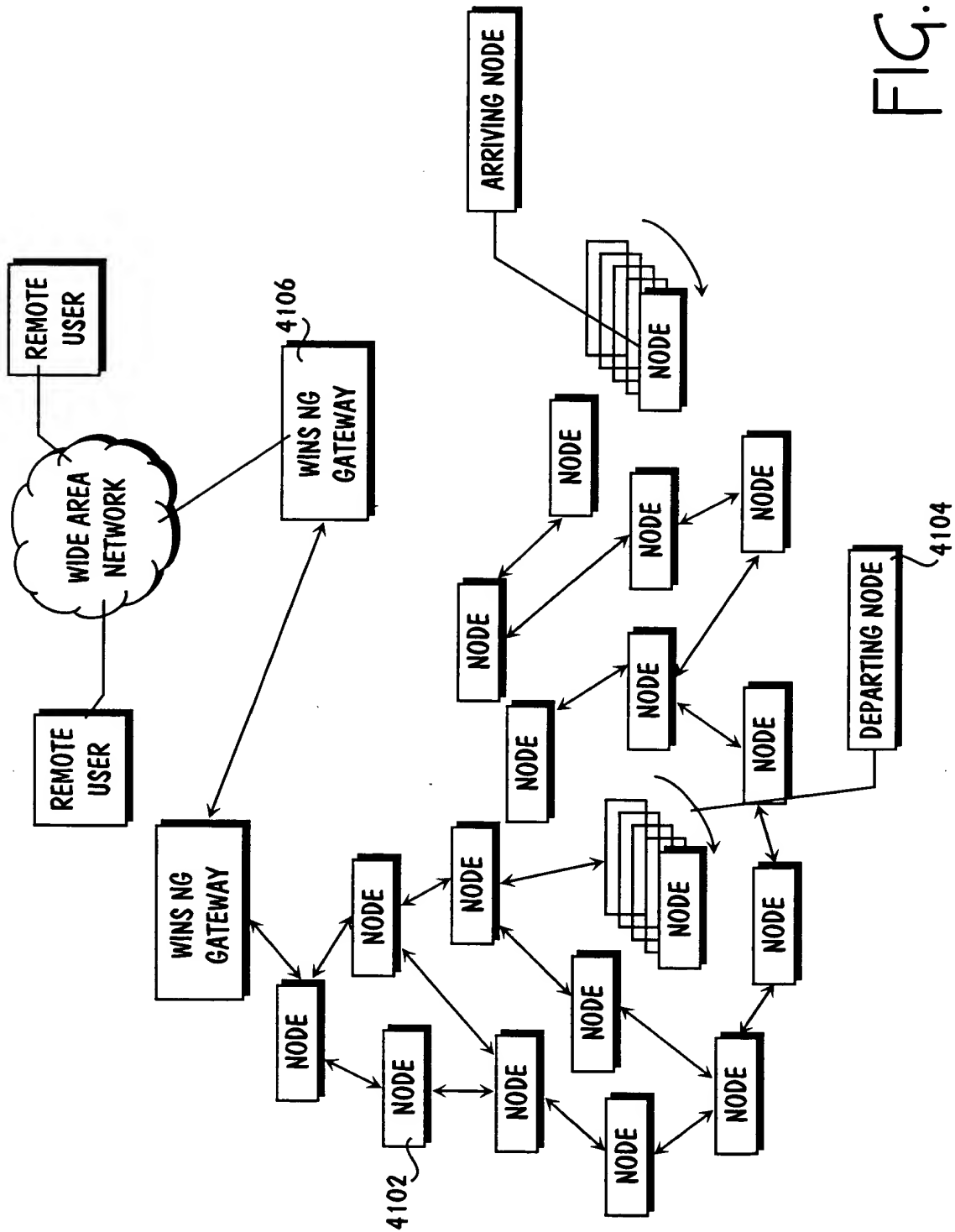


FIG. 41

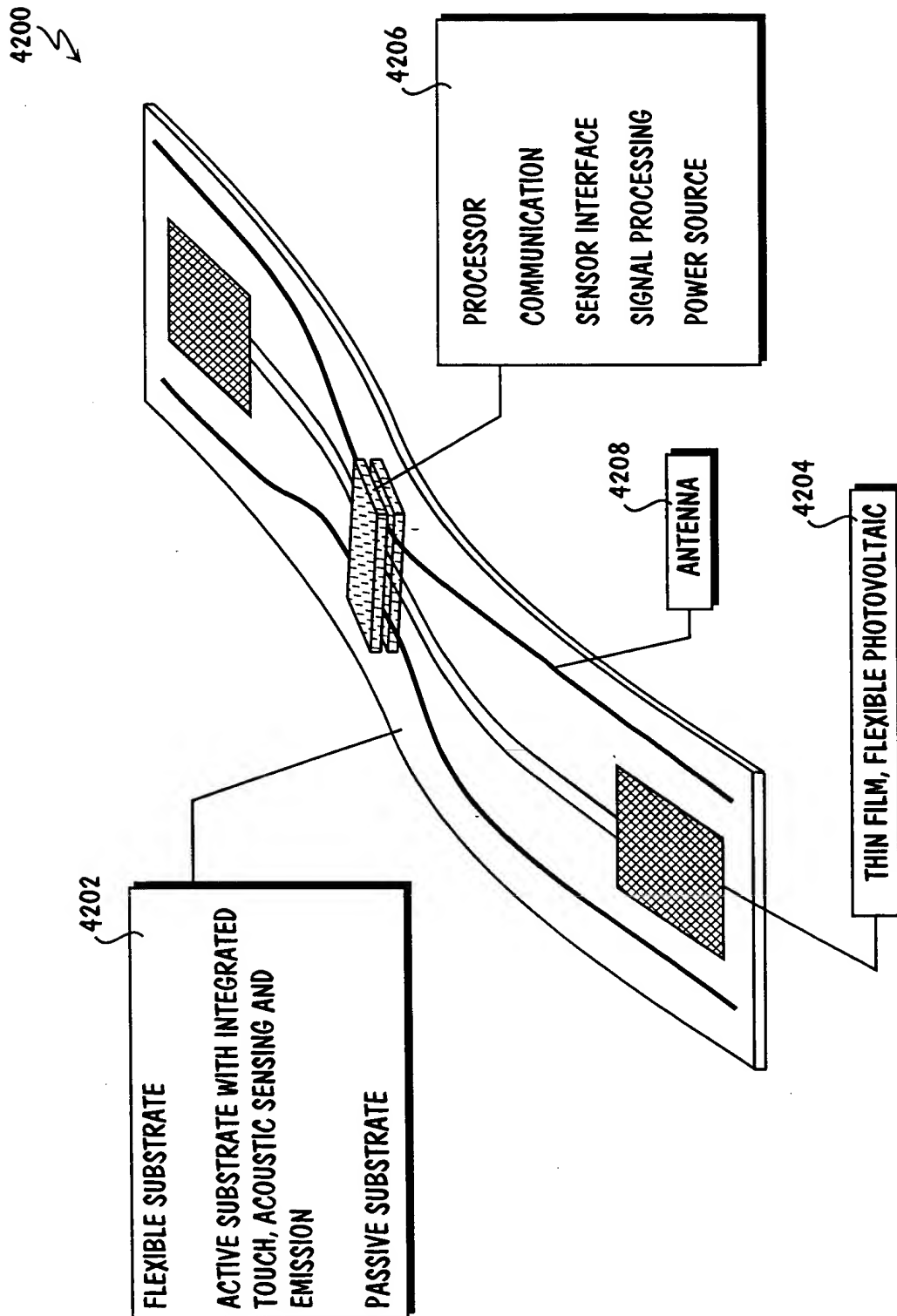


FIG. 42

Integrated sensors:
 3-axis MEMS
 accelerometer
 Inductive sensor
 acoustic, proximity,
 etc.. 4310

Processor: 4308
 Communication
 Sensor Interface
 Signal Processing

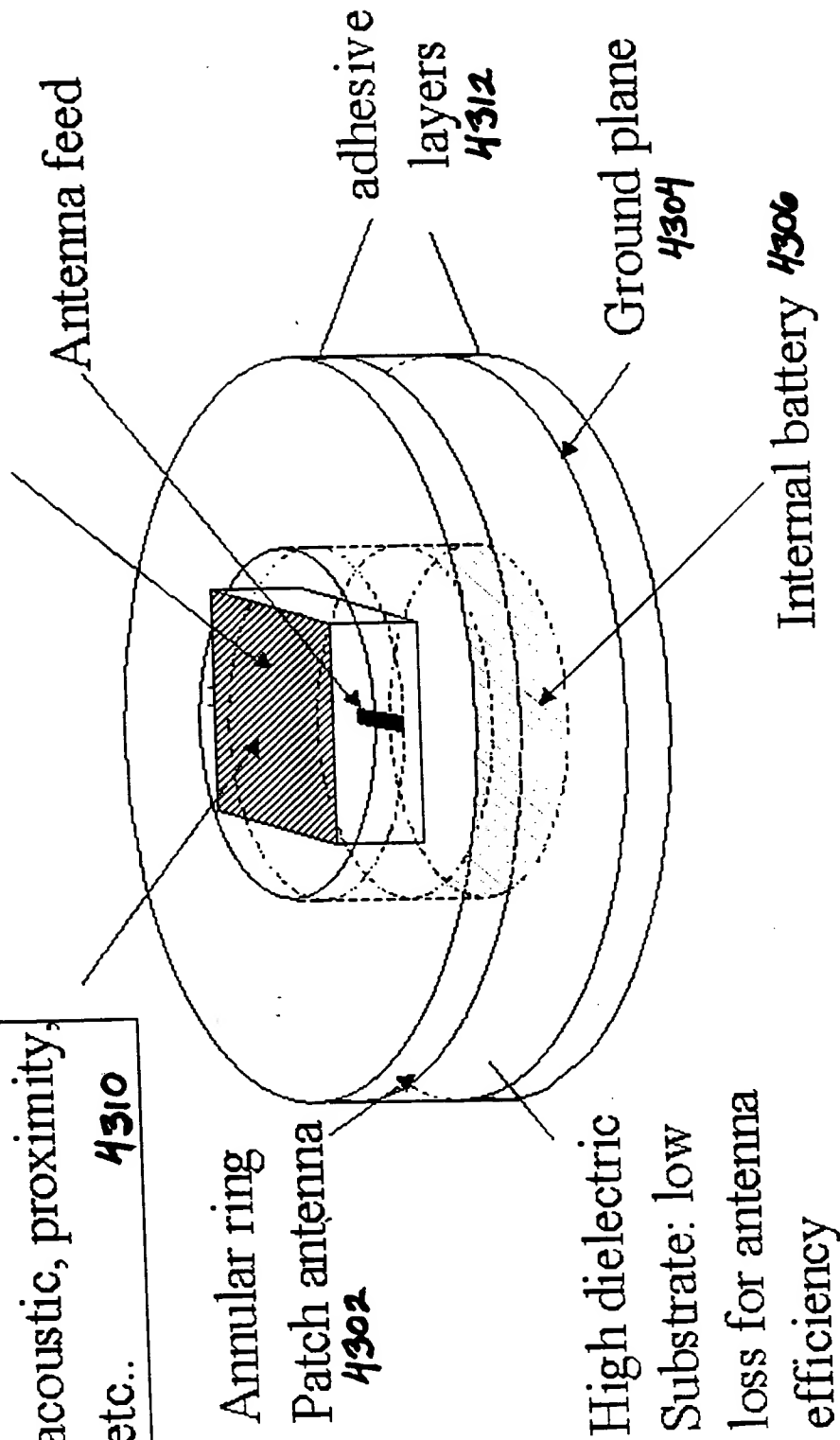


FIGURE 43

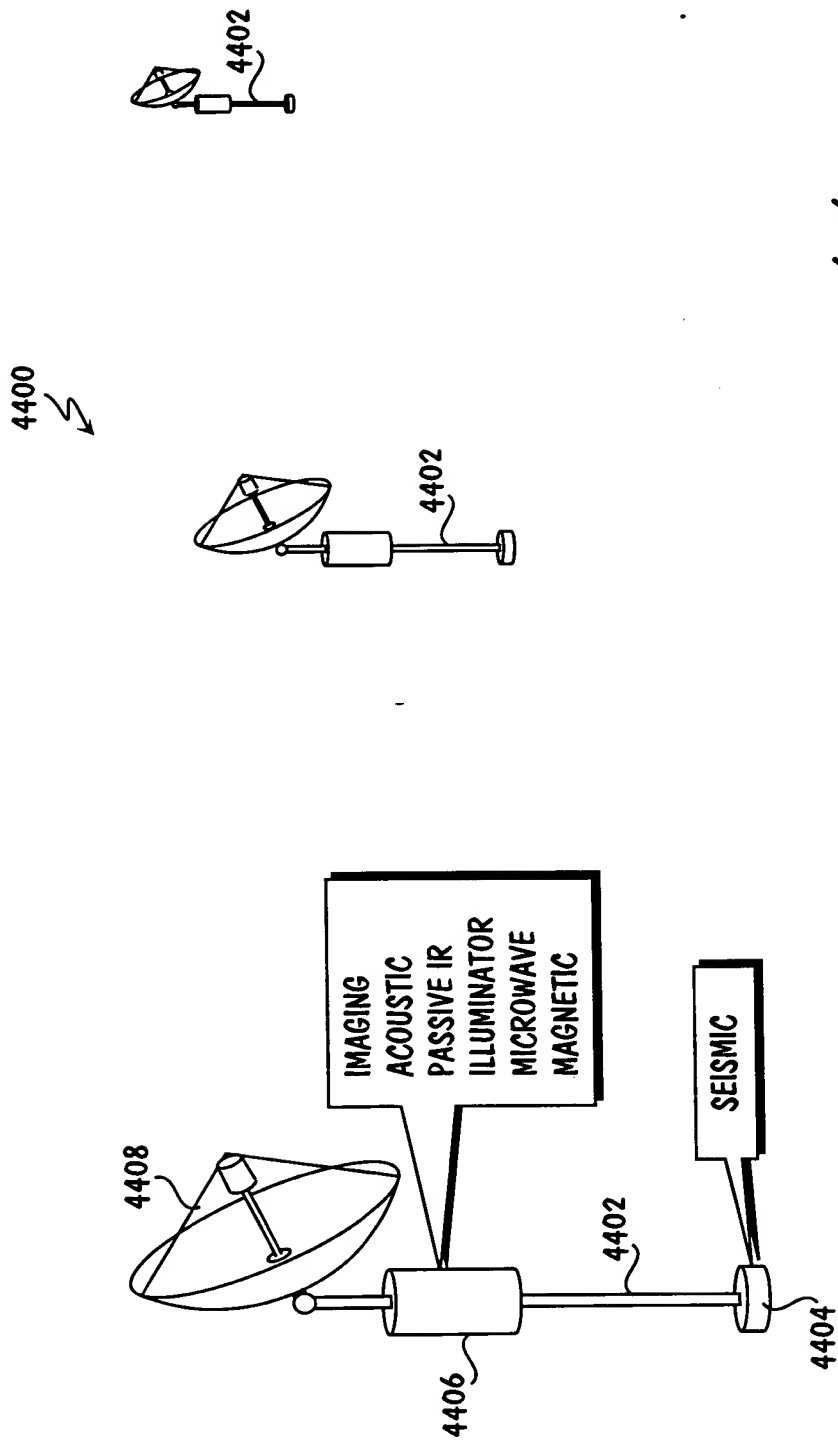


FIG. 44

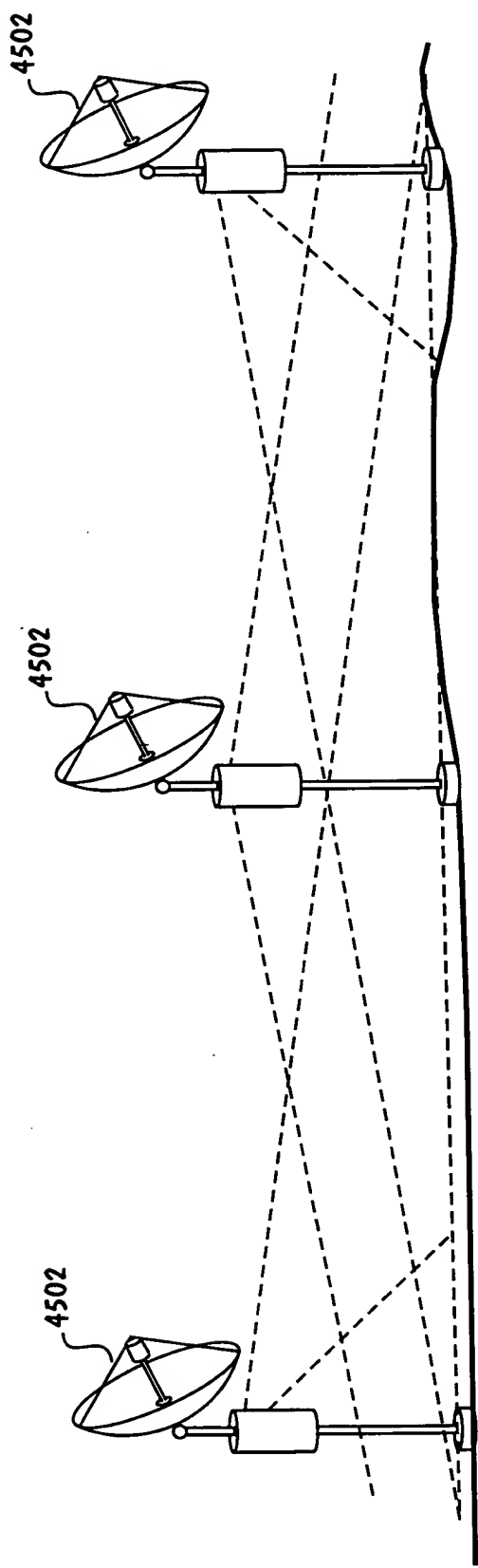


FIG. 45

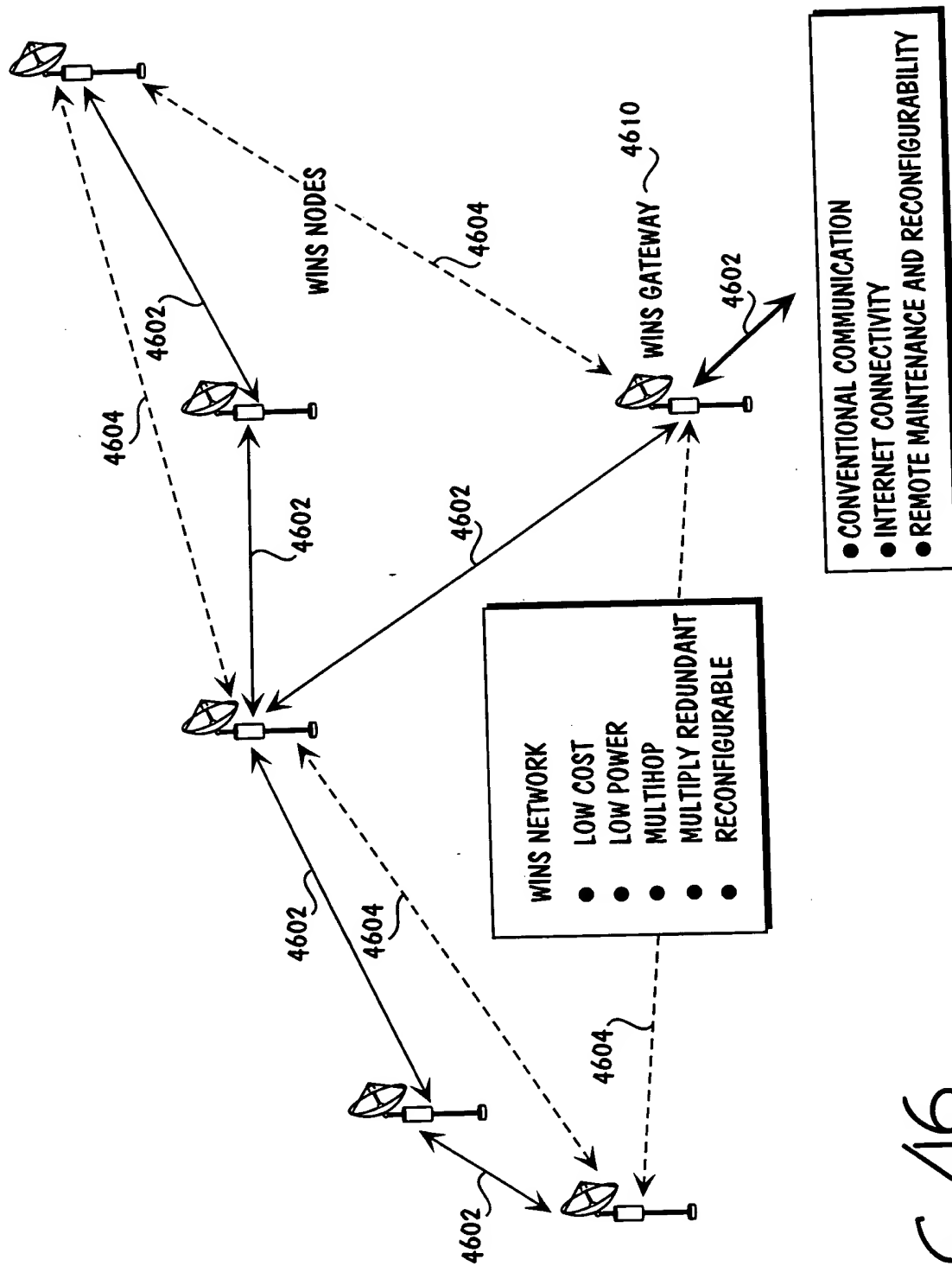


FIG. 46

FIG. 47

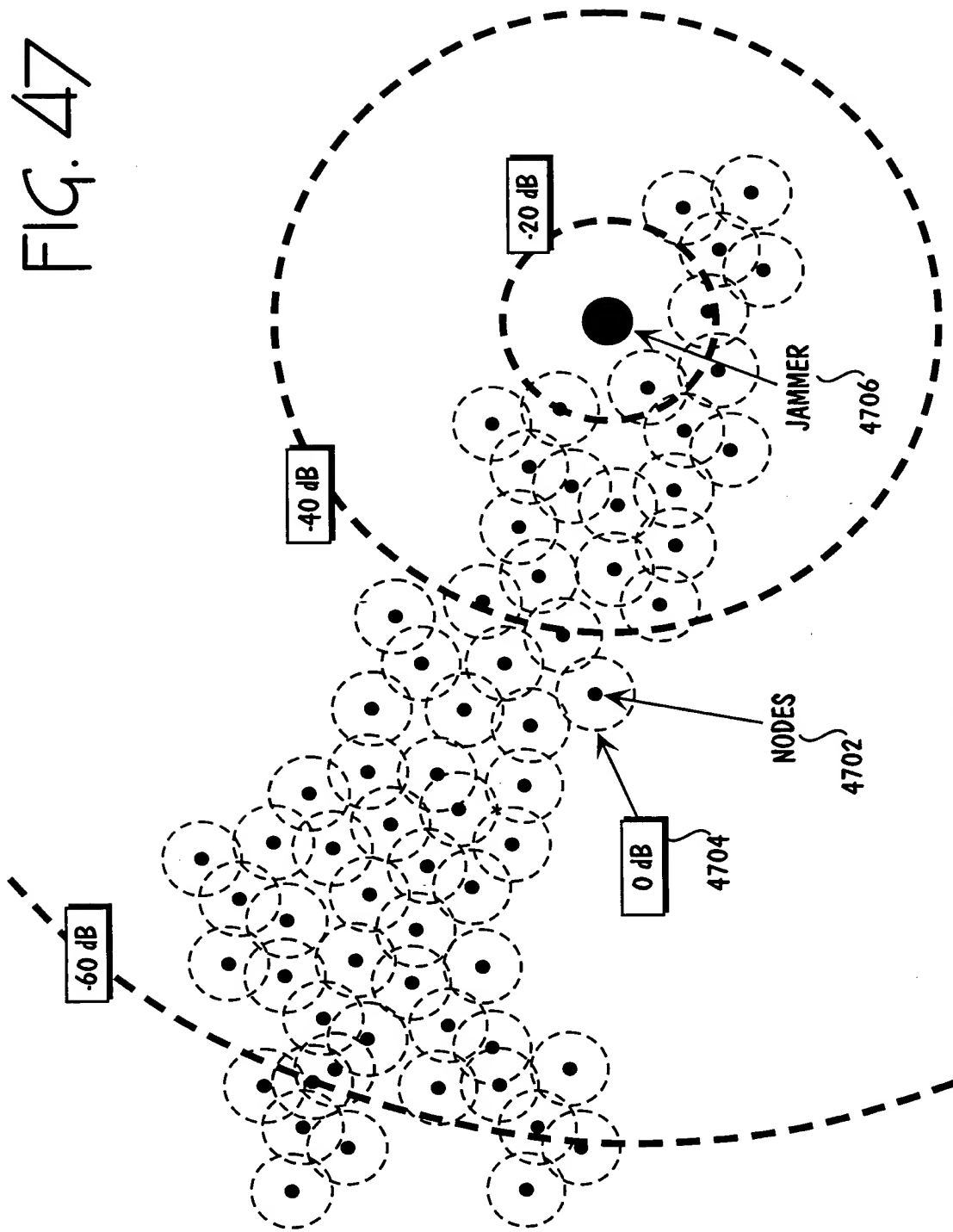
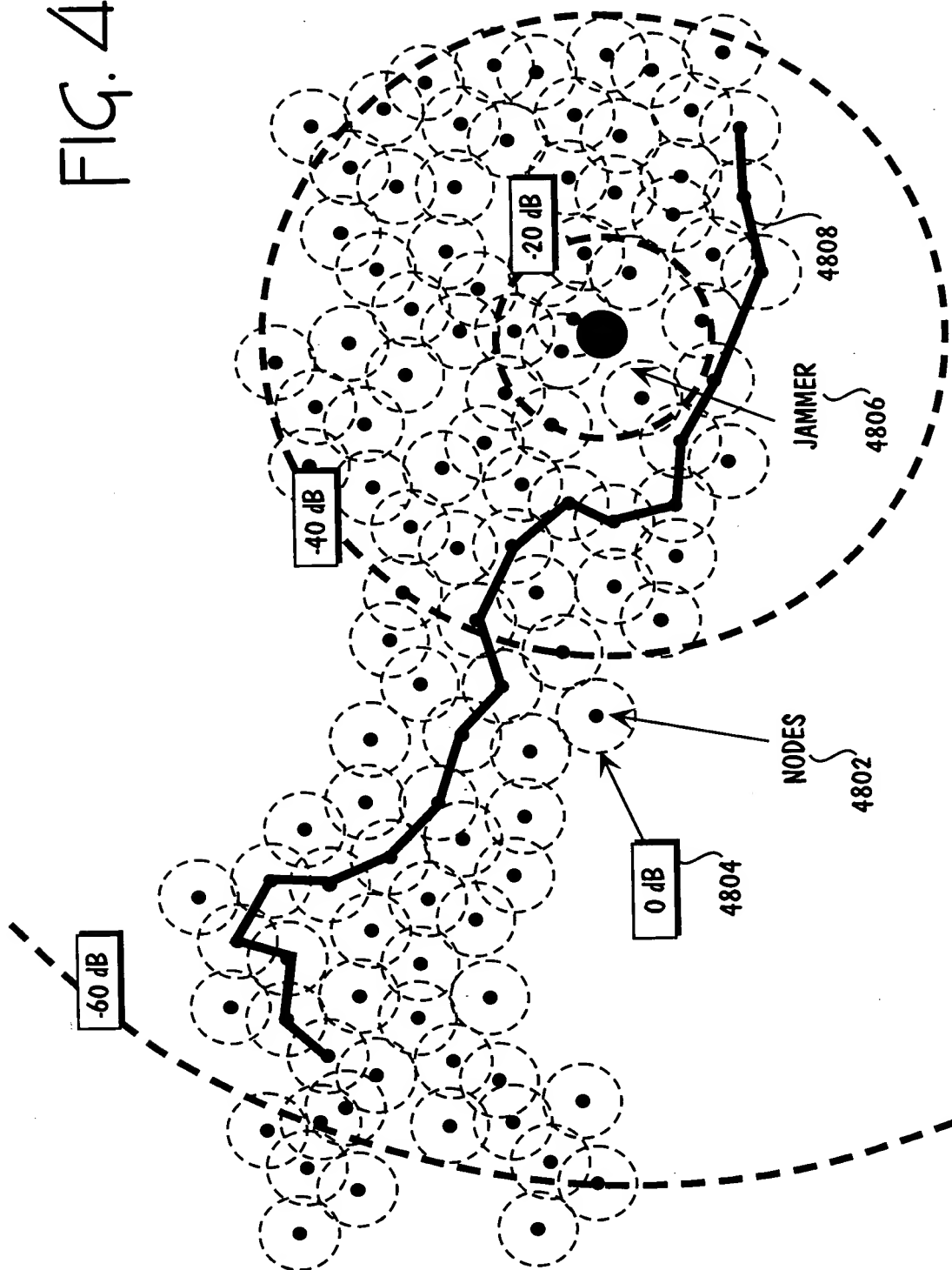


FIG. 48



00400T" 24248950

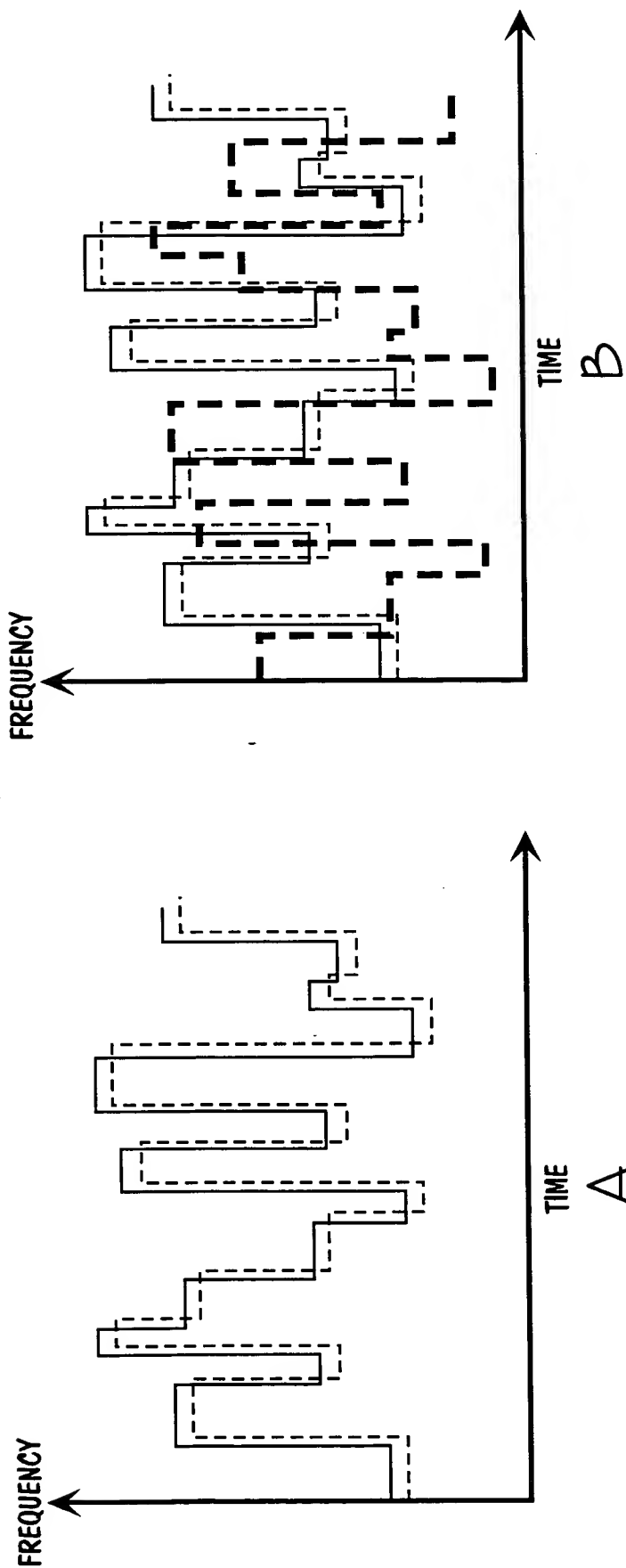


FIG. 49

WINS ASSET MANAGEMENT ARCHITECTURE

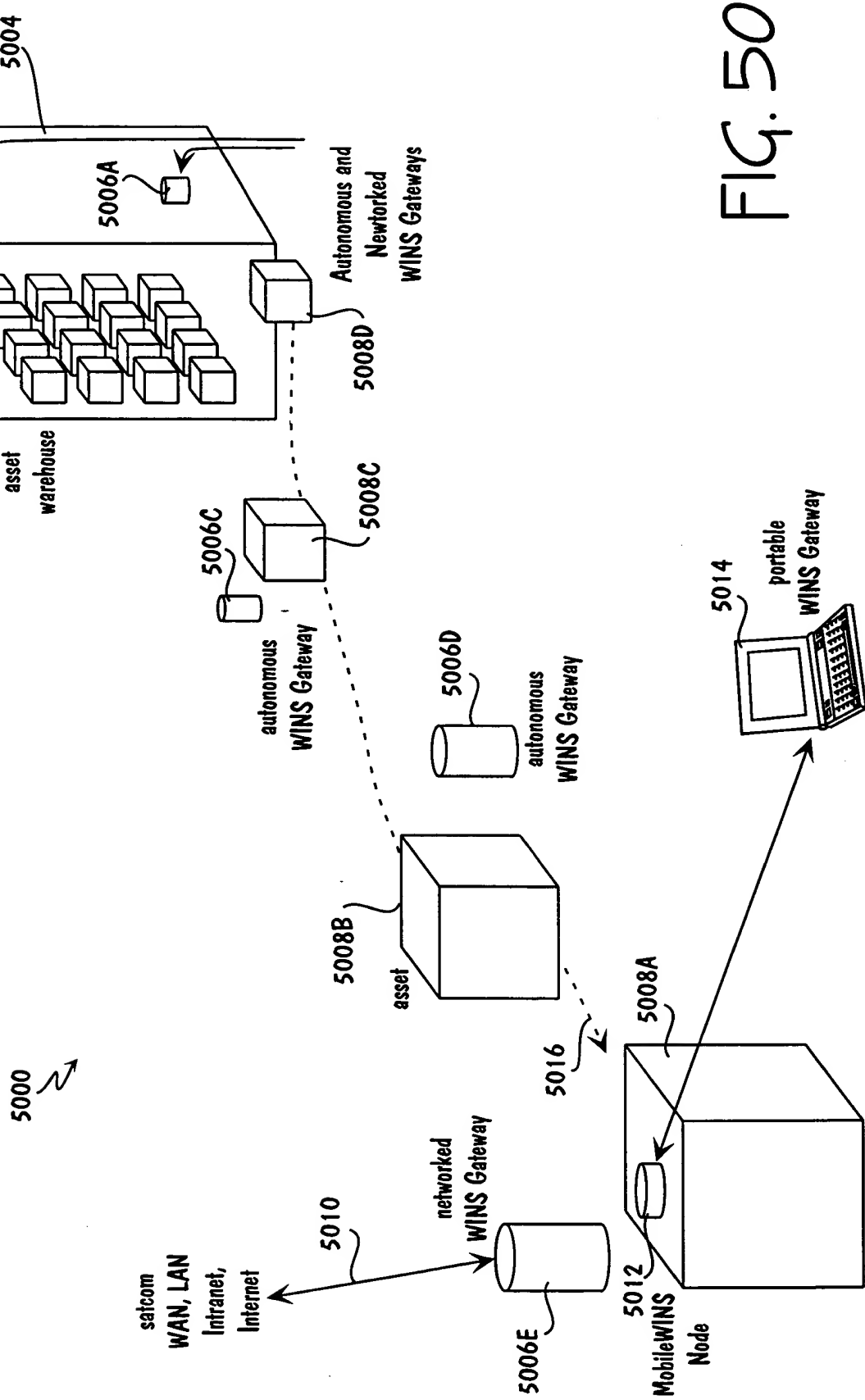


FIG. 50

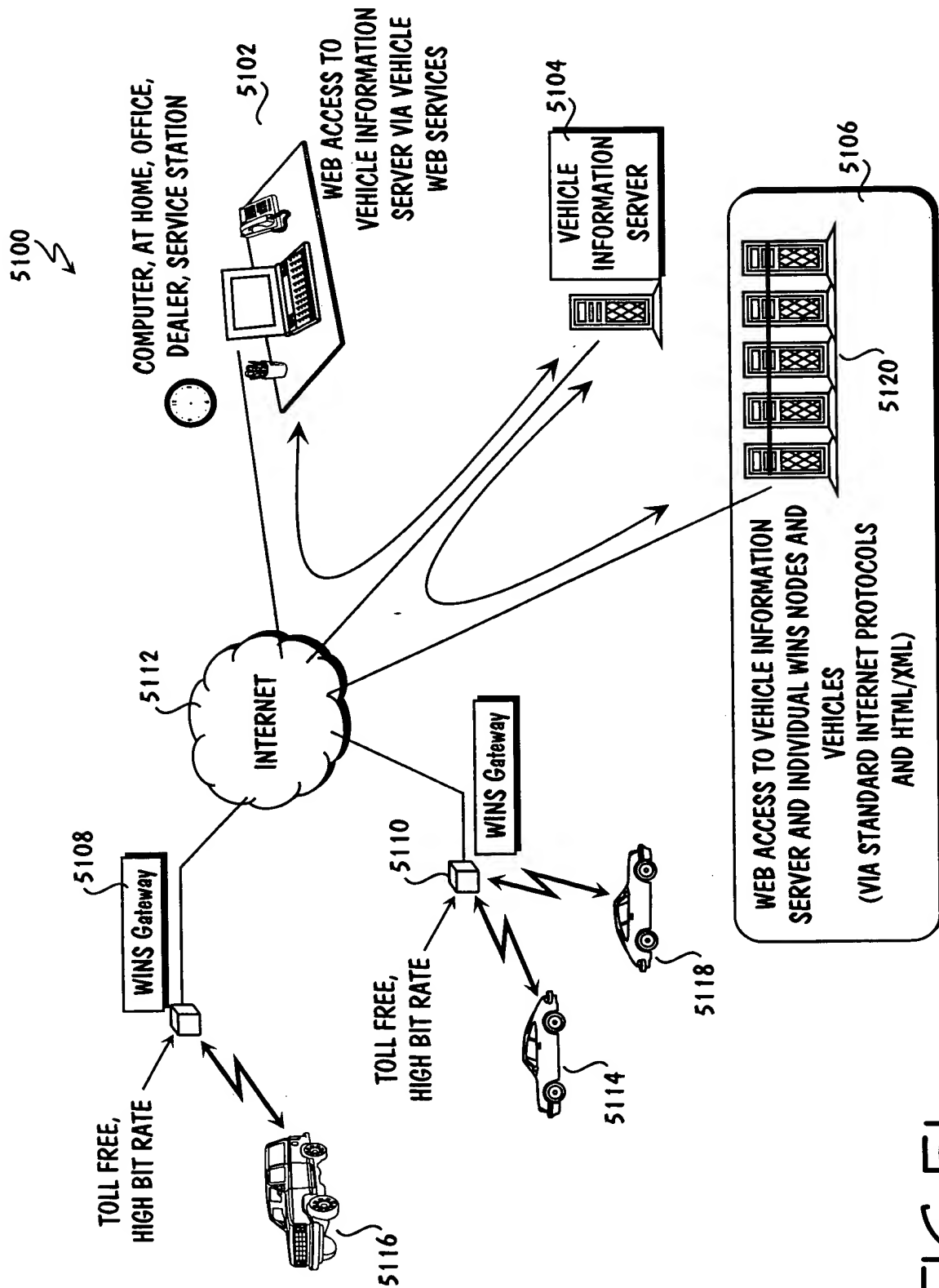


FIG. 51

004007" 24248960

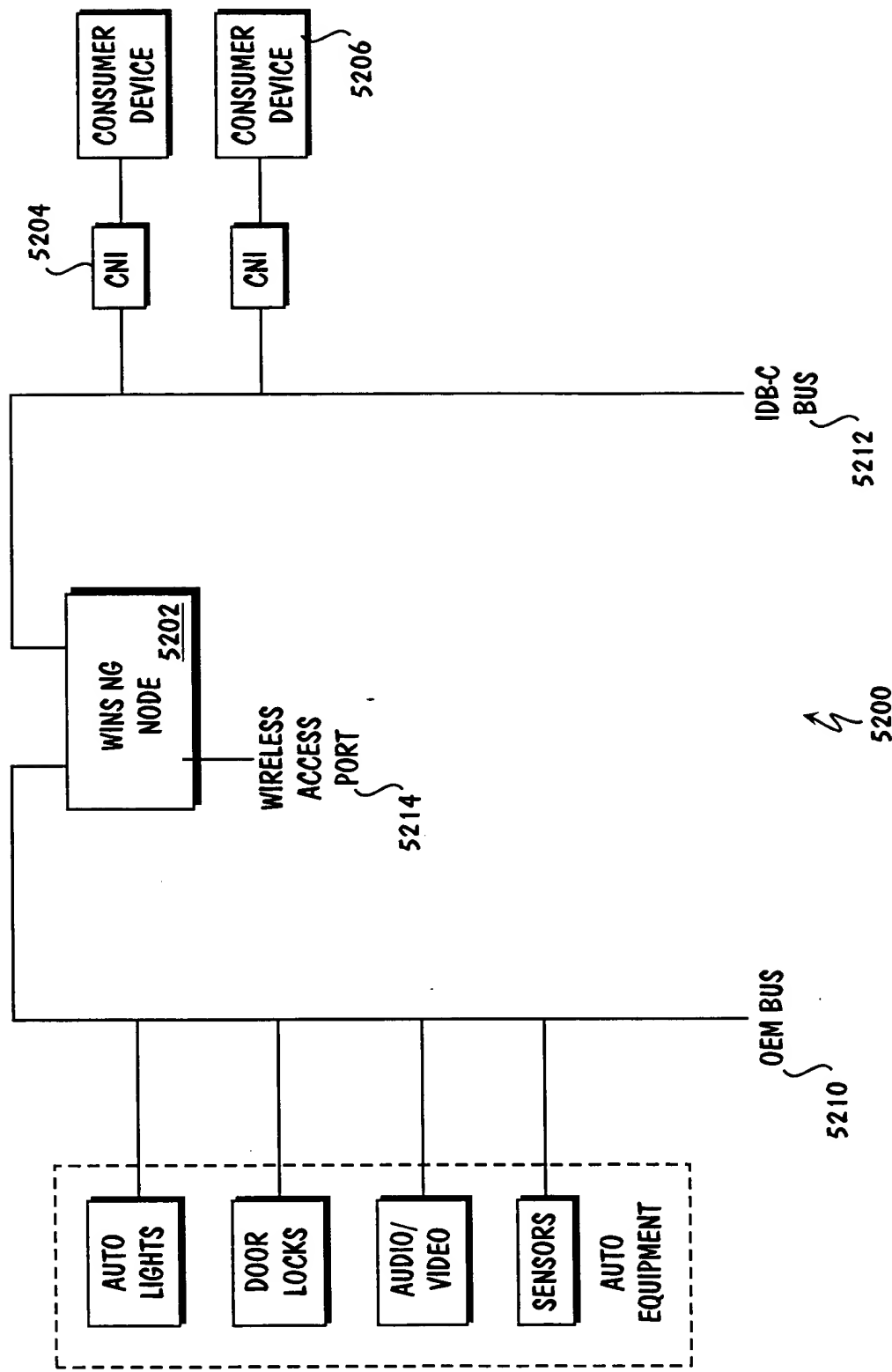


FIG. 52